

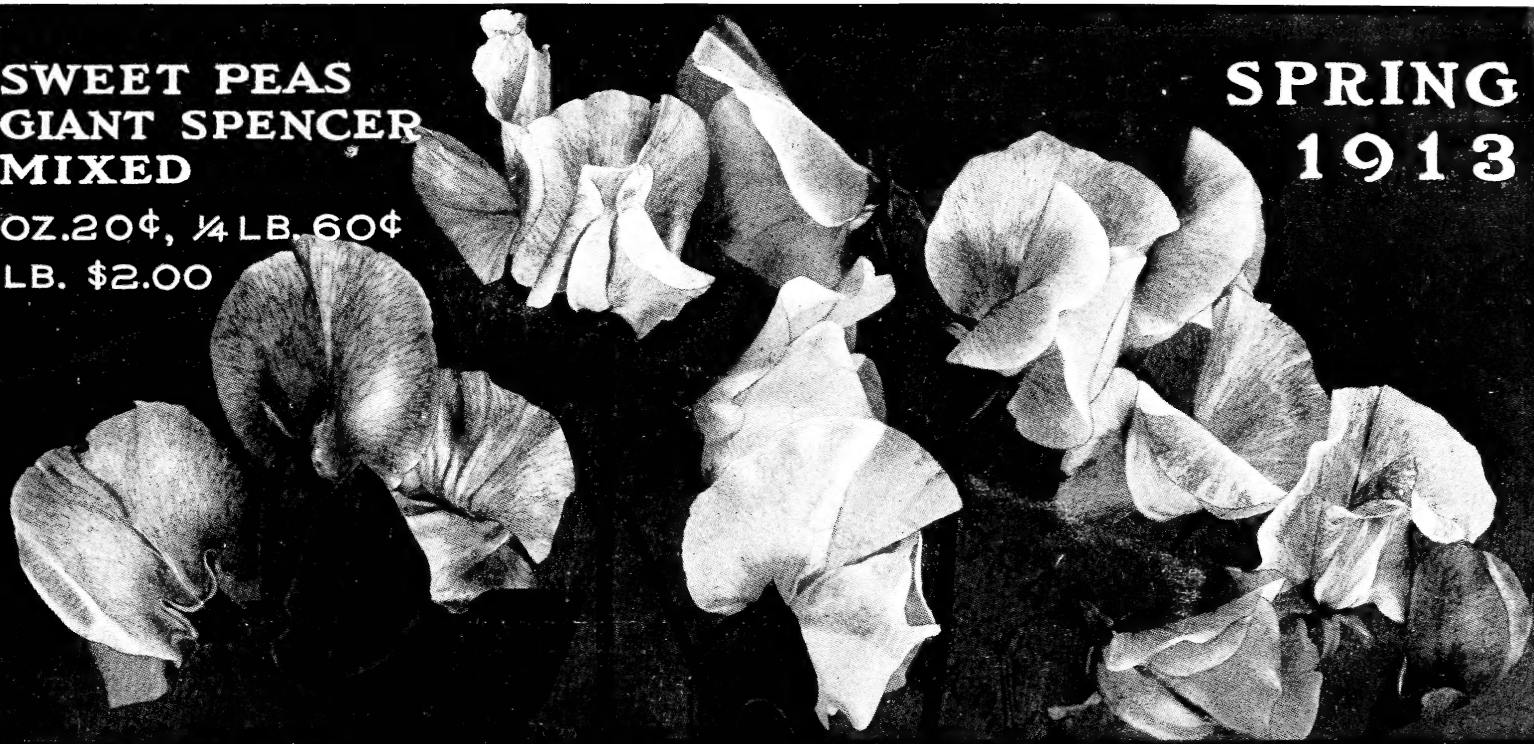
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**SWEET PEAS
GIANT SPENCER
MIXED**

OZ. 20¢, ¼ LB. 60¢
LB. \$2.00

**SPRING
1913**



**WHOLESALE CATALOGUE
FOR THE FLORIST AND MARKET GARDENER**

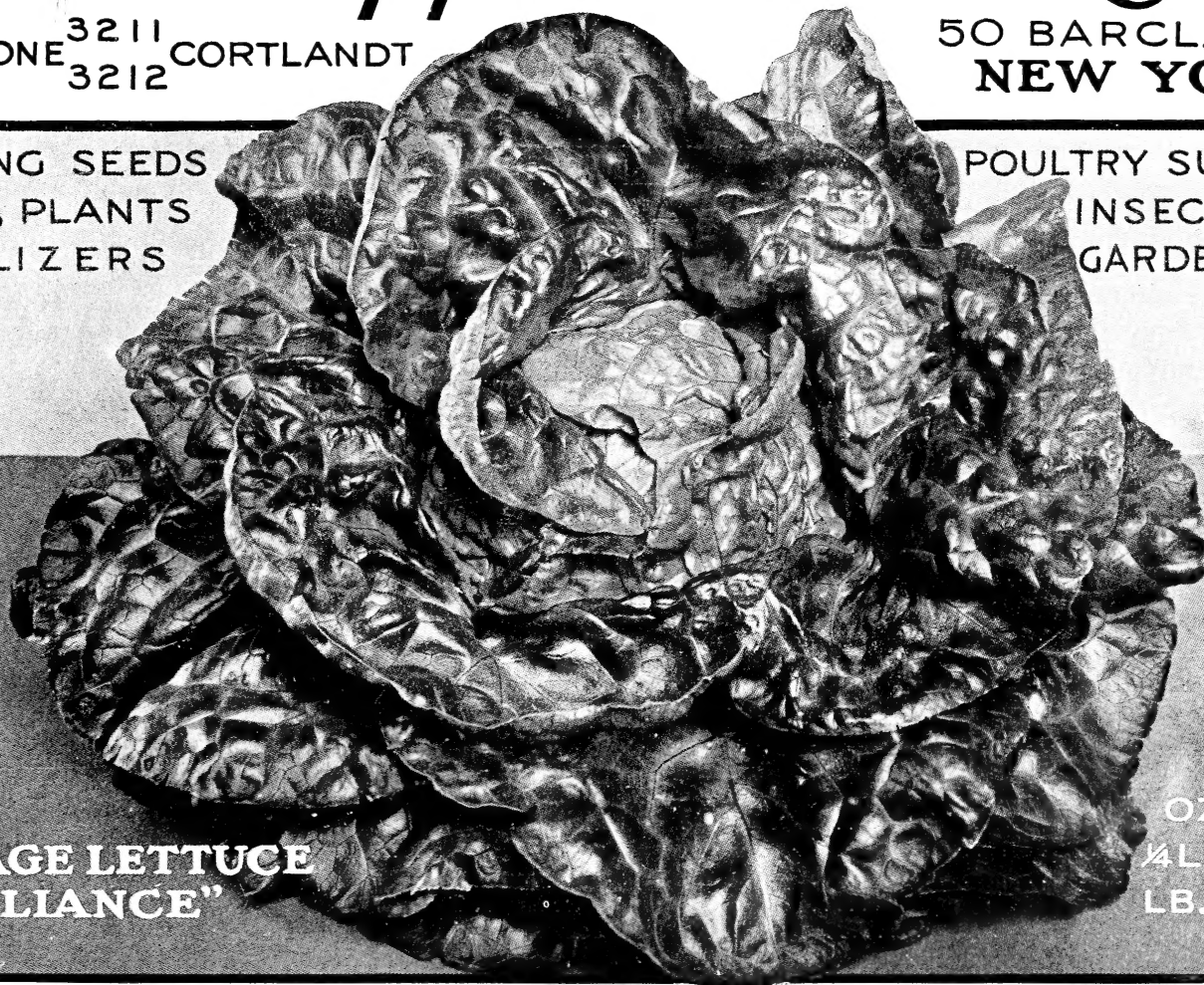
Stumpp & Walter Co.

TELEPHONE ³²¹¹
3212 CORTLANDT

50 BARCLAY ST.
NEW YORK

STERLING SEEDS
BULBS, PLANTS
FERTILIZERS

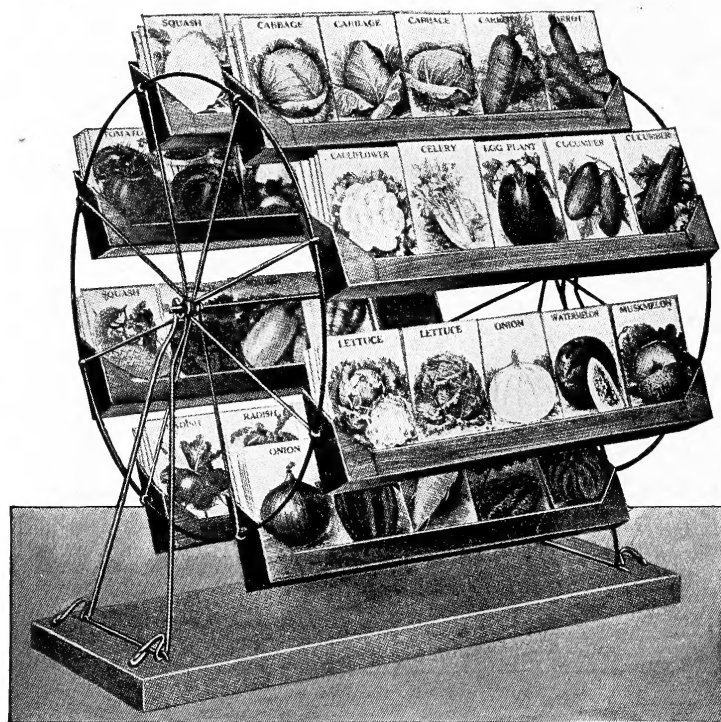
POULTRY SUPPLIES
INSECTICIDES
GARDEN TOOLS



**CABBAGE LETTUCE
"RELIANCE"**

OZ. 30¢
¼ LB. \$.90
LB. \$3.00

A Few Needs of the Florist with a Retail Store



COST \$2 PER 100 **SEEDS IN** **SELL** \$5 PER 100
LITHOGRAPHED PACKETS

FOR STORE SALES

Quality the First Consideration

With our reputation for selling only the very best seeds, combined with the attractive manner in which they are put up, both in style of the lithographed packets and the display arrangement, together with the very liberal terms we offer, we feel entitled to at least a part of your seed order.

150 PER CENT PROFIT ON ALL PACKET SEEDS

SPECIAL OFFER FREE

Ferris Wheel Rack furnished free with order for 300 packets of Vegetable and Flower Seeds, amounting to \$6. One hundred of the best and most popular varieties of Vegetable and Flower Seeds, furnished in liberal packets. List of varieties furnished on request.

PRICE, \$2 PER 100 PKTS.

SEEDS IN LARGE PACKETS FOR RETAILING AT 10 CTS.

	Doz.	100
Sweet Peas. High grade, mixed; 1-oz. pkts.....	\$0 90	\$7 50
Nasturtium. Mixed sorts, dwarf; 1-oz. pkts.....	60	5 00
Nasturtium. Mixed sorts, tall; 1-oz. pkts.....	60	5 00

	Doz.	100
Beans and Corn. In ½-pt. cartons.....	\$0 75	\$5 00
Peas. In ½-pt. cartons.....	1 00	7 50

TERMS

It is always a pleasure to open charge accounts with parties of approved credit, basis of 90 days net. Three per cent allowed for cash with order, unless special terms are agreed upon beforehand. Two per cent for cash in 10 days, except on Fertilizers, Potatoes, Grass and Grain, which are subject to 1 per cent if paid within 10 days; or 30 days net.

LAWN GRASS SEED

We have for years supplied many of the florists in New York and the East with our Lawn Grass Seed in pint and quart packages, for retailing.

Seed is furnished in attractive cartons. When you sell our Grass Seed you can rest assured that it is of the best quality,—a mixture prepared carefully and with a knowledge of the best grasses for the lawn properly proportioned.

	Per doz.	100
Central Park Mixture. Pint boxes.....	\$0 75	\$6 00
Central Park Mixture. Quart boxes.....	1 50	12 00
High-Grade Special. Quart boxes.....	2 00	15 00
High-Grade Special. 4-quart boxes.....	6 00	45 00

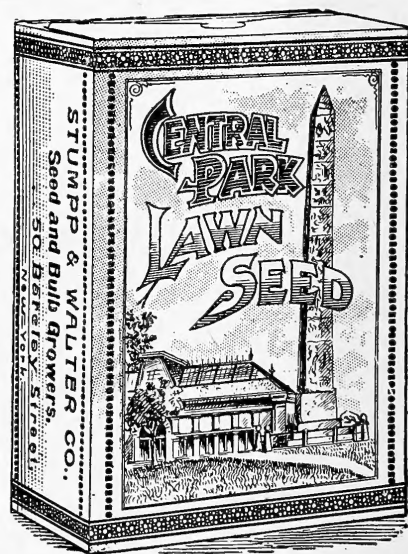
Notwithstanding the steady increase in cost (due to short crop conditions) of the various grasses used in our mixtures this past three years, our prices have increased only moderately.

WHITE CLOVER (For Lawns)

	Per doz.	100
Packets. Retailing at 10 cts.....	\$0 75	\$5 00
¼-pounds. Retailing at 20 cts.....	1 80	14 00

PLANT-FOOD

	Per case
Bowker's Plant Food. Small size, 2 dozen to the case.....	\$2 50
Bowker's Plant Food. Large size, 1 dozen to the case.....	2 25



FERTILIZERS AND INSECT DESTROYERS

	Each	Doz.		Doz.	100
Aphine. Best all-round insecticide. ¼pts.	\$0 20	\$2 25	S. & W. Co.'s Bone Fertilizer. 3-lb. boxes.....	\$1 25	\$10 00
½pts.	30	3 50	5-lb. boxes.....	2 25	18 00
Pts.....	50	5 50	Rose Brand Tobacco Soap. ¼-lb. packages.....	1 00	7 00
Fungine. Excellent for mildew. ½ pts.....	30	3 00	Rose Brand Tobacco Soap. ½-lb. packages.....	1 75	14 00
Pts.....	40	4 00	Lemon Oil. In cans (retails at 25 cts.); ½pts.....	2 40	18 00

STUMPP & WALTER CO.'S

HIGH-GRADE

FLORISTS' FLOWER SEEDS

We give very close attention to the selection of our various strains of Florists' Flower Seeds, it being our constant aim to procure only the best obtainable.

NOTE.—We do not furnish smaller than Trade Packets, except where noted. Fractions of ounces are charged at a slight increase over the ounce price. Seeds not listed in our Wholesale Catalogue and catalogued in our Retail List are subject to 33 $\frac{1}{3}$ per cent discount on packets and ounces, except Novelties, which are net.



ANEMONES (see page 2)

ABUTILON. Flowering Maple.

Choicest Mixed. Valuable for both winter Trade pkt. Oz.
decoration and summer bedding\$0 25 \$3 50

ACHILLEA. Perennial.

Ptarmica, The Pearl. Beautiful summer-flow-
ering perennial, pure white 25 2 50

ACONITUM. Monkshood.

Napellus, Blue 15 75
Napellus, White 25 1 50

ADONIS. Flos Adonis.

Autumnalis. Annual. Crimson flowers 10 25
Vernalis. Perennial. Large yellow flowers 10 25

AGROSTEMMA

Coronaria. Perennial. Glaucous foliage with deep
crimson flowers 10 20

AGERATUM. Flos Flower

Hardy annual used extensively for spring sales. Grown in pots.

Little Blue Star. Grows about 5 inches high, Trade pkt. Oz.
and is covered with bright blue flowers\$0 25
Tom Thumb, Blue 10 \$0 40
Tom Thumb, White 10 40
Tom Thumb, Princess Pauline 15 50
Little Dorrit, Blue 10 40
Little Dorrit, White 10 40
Mixed 10 30

ALYSSUM

Popular bedding annual.

Little Gem. Our strain of this variety is the best Trade pkt. Oz.
known; very dwarf and compact. $\frac{1}{4}$ lb. \$1. \$0 10 \$0 30
Sweet. *Alyssum Benthami*. Well-known fra-
grant whiteper lb. \$1.25 05 15
Dwarf Bouquet. Excellent for pot work 25 1 50
Saxatile compactum. Perennial. Yellow 10 35

AMARANTUS

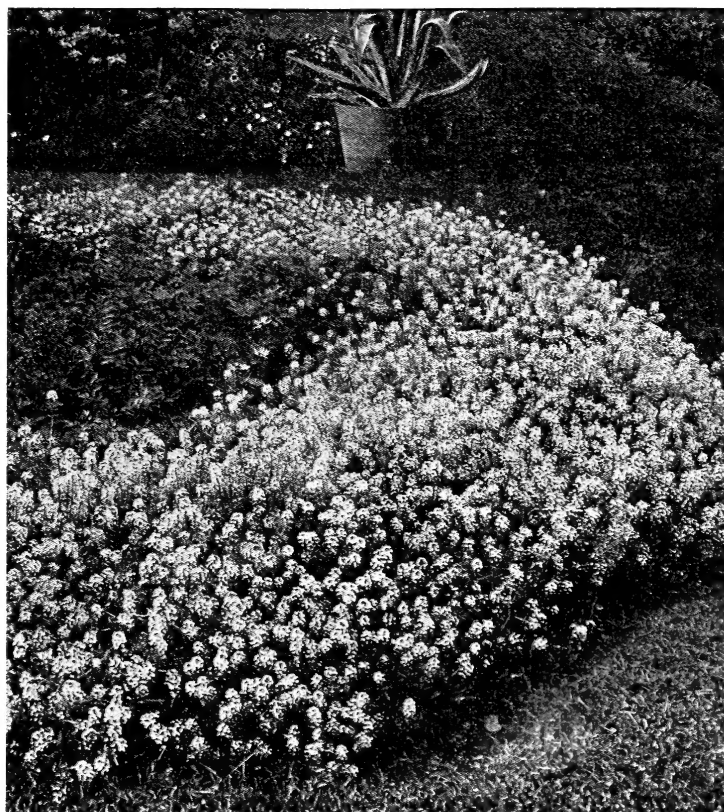
Ornamental foliage plant.

Trade pkt. Oz.
Caudatus. Love-Lies-Bleeding. Red\$0 10 \$0 15
Tricolor. Joseph's Coat. Leaves various colors. 10 15
Salicifolius. Willow-leaved 10 40

ACROCLINIUM. Everlasting.

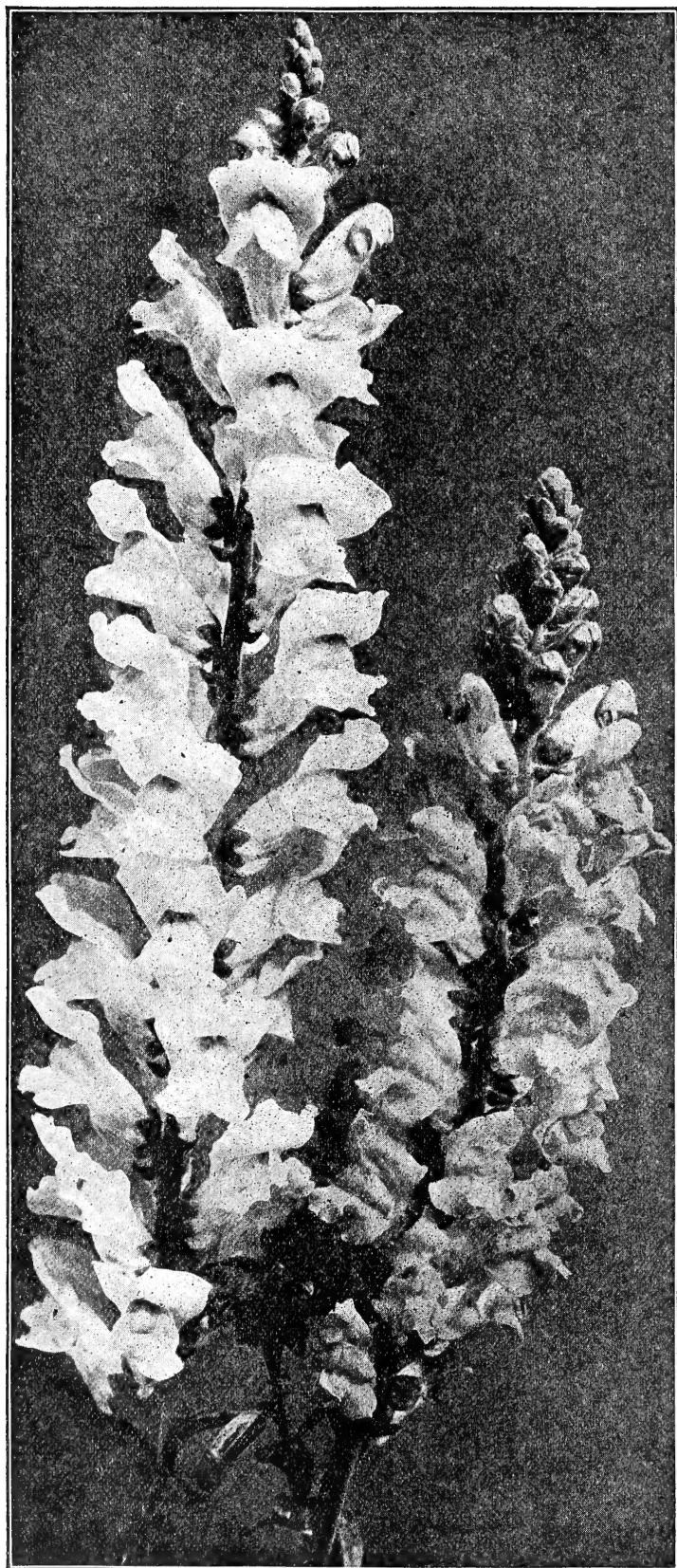
Largely used for winter bouquets.

Single Mixed 10 20
Double Mixed 10 20



BORDER OF ALYSSUM

ANEMONE (Windflower). Perennial			Trade pkt.	Oz.
Geant de Caen. Giant French.....	\$0	15	\$0	50
Japonica, Honorine Joubert. White		25		2 00
Japonica, Queen Charlotte. Semi-double; creamy rose		25		5 00



ANTIRRHINUM, GIANT-FLOWERING

ANTIRRHINUM. Snapdragon

Our strains of Snapdragon have been grown by the leading florists in many states and are regarded as among the best.

TALL-GROWING SORTS

The following are the best and most distinct, growing from 3 to 4 feet high.

	Trade pkt.	¼ oz.	Oz.
Giant Crescia. Deep, dark scarlet.....	\$0 10	\$0 30	\$1 00
Giant Rose. Beautiful, delicate rose.....	10	30	1 00
Giant Coral Red. Bright coral-red.....	10	30	1 00
Giant White and Rose. Delicate rose, or blush-white.....	10	30	1 00
Giant Scarlet. Brilliant scarlet.....	10	30	1 00
Giant Queen Victoria. Pure white.....	10	30	1 00
Giant Yellow. Beautiful yellow.....	10	30	1 00
Giant Mixed. A distinct mixture.....	10	20	75

HALF-HIGH SORTS

The following are the best of the half-high sorts, and average about 2 feet.

	Trade pkt.	¼ oz.	Oz.
White	\$0 10	\$0 30	\$1 00
Yellow	10	30	1 00
Salmon	10	30	1 00
Pink	10	30	1 00
Scarlet	10	30	1 00
Mixed	10	30	1 00

VERY DWARF

For borders. Grow 1 foot high.

	Trade pkt.	¼ oz.	Oz.
White	\$0 15	\$0 40	\$1 50
Yellow	15	40	1 50
Rose	15	40	1 50
Scarlet	15	40	1 50
Striped	15	40	1 50
Mixed	15	40	1 50

AQUILEGIA. Columbine

These early-flowering perennials are valuable cut-flowers and the demand for them is constantly on the increase.

	Trade pkt.	Oz.
Long-Spurred Strain. A very fine hybrid strain in an excellent assortment of colors.....	\$0 25	
Californica hybrida. Yellow and orange shades....	20	\$1 00
Chrysantha. Canary yellow.....	20	1 50
Cœrulea. Violet-blue and white.....	20	1 50
Rose Queen. Rose shades.....	25	
Skinneri. Scarlet tipped with green.....	25	
Double Mixed.	10	25
Single Mixed.	10	25

ARCTOTIS

Grandis. A splendid annual for cutting. Blush-white flowers.....

15 45

ASPARAGUS PLUMOSUS

NANUS

We are regularly supplying the best growers with our true greenhouse-grown strain.

100 Seeds.....	\$0 50
500 Seeds.....	2 25
1,000 Seeds.....	4 00
2,500 Seeds.....	9 75
5,000 Seeds.....	18 75

ASPARAGUS SPRENGERI

100 Seeds.....	\$0 15
1,000 Seeds.....	75
5,000 Seeds.....	3 00

ASTERS, High-Bred Strains

The selection of high-bred Asters have been our specialty. Our growers are furnished with the very best stock seed, and are paid for a quality selection of the seed.

Aster, Queen of the Market. Early

Our stock of this grand, early-flowering Aster is the finest procurable. Fine for cutting.

	Trade pkt.	¼oz.	Oz.
Selected White.....	\$0 10	\$0 20	\$0 60
" Crimson.....	10	20	60
" Rose.....	10	20	60
" Light Blue.....	10	20	60
" Dark Blue.....	10	20	60
" Flesh-Color.....	10	20	60
" Lilac-Red.....	10	20	60
" Mixed.....	10	20	50

Aster, S. & W. Co.'s Late Branching

We cannot emphasize too strongly the merits of our strain of this grand Aster. It is much superior to Semple's Branching in vigor, size and profuse-blooming qualities. Excellent for late cutting.

	Trade pkt.	¼oz.	Oz.
Pure White.....	\$0 15	\$0 35	\$1 25
Lavender.....	15	35	1 25
Purple.....	15	35	1 25
Crimson.....	15	35	1 25
Shell-Pink.....	15	35	1 25
Rose.....	15	35	1 25
Carmine.....	15	35	1 25
Mixed.....	15	35	1 25

Aster, Carlson, or Invincible

(Early-Flowering Branching Aster)

No Aster has been esteemed more highly by the florist trade than this variety; it has good size and, by reason of excellent habit, long stems and blooms, it comes between our Queen of Market and Hohenzollern Asters.

	Trade pkt.	¼oz.	Oz.
White.....	\$0 25	\$0 60	\$2 00
Pink.....	25	60	2 00

Aster, Truffaut's Prize. Peony-Flowered

Flowers are of incurved form, fairly large and are carried erect on straight stems. Fine for cutting or pots.

	Trade pkt.	¼oz.	Oz.
White.....	\$0 15	\$0 50	\$1 50
Pink.....	15	50	1 50
Light Blue.....	15	50	1 50
Purple-Violet.....	15	50	1 50
Crimson.....	15	50	1 50
Choice Mixed.....	10	40	1 25

Aster, Giant Comet

Long, narrow petals which curve at the ends give this flower the appearance of a Japanese chrysanthemum. Long stems.

	Trade pkt.	¼oz.	Oz.
White.....	\$0 15	\$0 50	\$1 50
Peach Blossom.....	15	50	1 50
Pink and White.....	15	50	1 50
Light Blue.....	15	50	1 50
Dark Blue.....	15	50	1 50
Choice Mixed.....	10	40	1 25

Aster, Victoria Prize

A flat, solid, deep flower produced in masses on a compact, fairly dwarf plant. Good for pots.

	Trade pkt.	¼oz.	Oz.
White.....	\$0 15	\$0 60	\$2 00
Pink.....	15	60	2 00
Light Blue.....	15	60	2 00
Purple.....	15	60	2 00
Scarlet.....	15	60	2 00
Choice Mixed.....	15	50	1 50



S. & W. CO.'S LATE BRANCHING ASTERS

Aster, Hohenzollern. Midseason

One of the finest of the medium-early-flowering Asters, and should be more extensively grown. Blooms in our trials fully measured up to 6 inches and come uniformly double, the center petals slightly twisted, completely hiding the center. For vigorous habit, length of stem, freedom of bloom as well as gigantic flowers, this type of Aster is unsurpassed.

	Trade pkt.	¼oz.	Oz.
White.....	\$0 25	\$0 75	\$2 00
Rose.....	25	75	2 00
Dark Blue.....	25	75	2 00
Crown Prince, Carmine.....	25	90	3 00
Syringa Blue.....	25	1 50	5 00
Mixed.....	25	75	2 00

FOUR KINGS OF THE ASTER FAMILY



ASTER, LAVENDER-PINK KING

Our growers, James Vick's Sons, announce that they have added another King Aster to this already famous group, and our customers may look forward to having the same pleasant surprise in store for them as was demonstrated with White King last year.

Many of our patrons, who have grown White King, Rose King and Violet King, will be pleased to know of an addition to the already famous group of Asters. White King created a sensation wherever grown this past year. The habit of the plant is ideal; the flowers, borne on long stems often measuring 20 inches, were of gigantic size resembling, in many respects, the grandest chrysanthemums. White King and Lavender-Pink King are identical in habit, except that this new introduction is of a beautiful lavender-pink. Rose King and Violet King, while of more branching habit, form, with the White King and Lavender-Pink King, **Four Kings of the Aster Family**. Blooming, as they do, with our Late Branching, they form a welcome addition to this grand type.

	Pkt.	5 pkts.		Pkt.	1/4 oz.
LAVENDER-PINK KING.....	\$0 25	\$1 00	ROSE KING.....	\$0 10	\$0 75
WHITE KING.....	25	1 00	VIOLET KING.....	10	50

Collection: One packet each of Four Kings, 60 cts.

Various Asters of American Introduction

The following is a list of some well-known American favorites

Royal Purple

Considered by most people who have grown this variety as the best medium-early branching Aster of its color. It has all the advantages of vigor and productiveness, and a color very striking. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.

Early Snowdrift

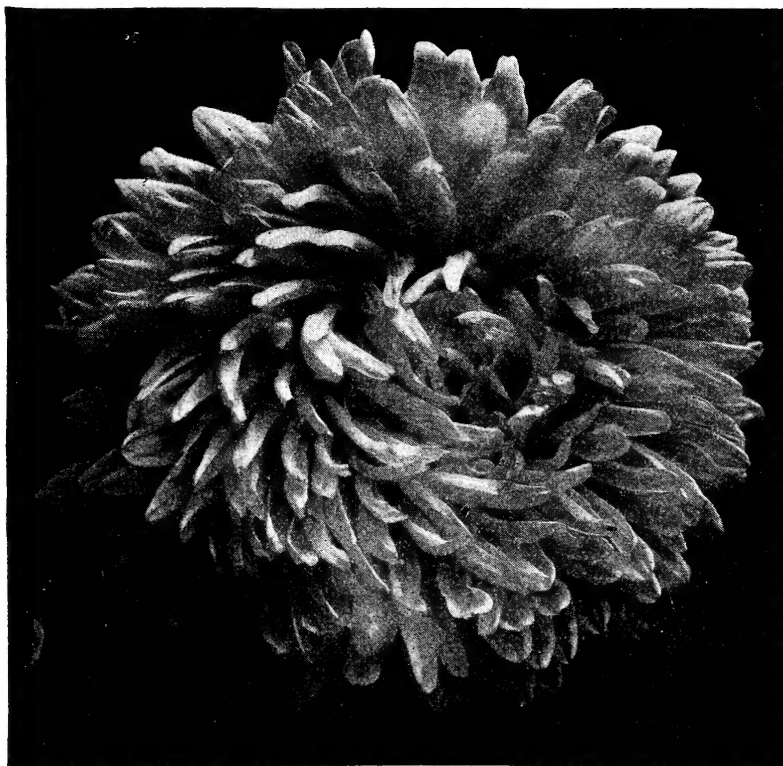
The earliest white Aster in existence. When planted early the plants will grow quickly and send out from eight to fifteen long, slender stems, crowned with immense, feathery flowers. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.

Cardinal

This Aster is considered the best bedding variety in its color—a rich cardinal, and makes as brilliant a showing as the scarlet salvia. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.

Lavender Gem

Truly a gem and easily the finest early lavender. Full-double flower; the feathery effect of the ostrich-feathered type, to which it belongs, is enhanced by the fact that it bears a large proportion of long, partly tubular florets that are irregularly cut and slashed, so that the flowers resemble ragged chrysanthemums. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.



ROYAL PURPLE ASTER

Daybreak

Flowers very large and double, of a beautiful shell-pink. A grand Aster for pots or cutting, growing about 2 feet high. Popular late market sort. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts., oz. \$2.50.

Purity

One of the best pure white market Asters. A counterpart of Daybreak, except in color—same form, habit and height. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts., oz. \$2.50.

Vick's Mikado Pink

In type, Vick's Mikado Pink belongs to the Comet class. Petals are narrow, very long, and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl across each other in such magnificent disorder as to make the fluffiest Aster we have seen. Color, an exquisite shade of shell-pink. As a midseason pink it is without a rival. Trade pkt. 25 cts., $\frac{1}{4}$ oz. \$1.25, oz. \$4.

Early Upright White

One of the best selling novelties of last season. Plants grow compactly, with long, erect flower-stems, which are quite free from side shoots. Plants yield eight to twelve flowers. For an early variety the flowers are unusually large and have a solid, compact, ball-shaped appearance, with petals of medium length. Trade pkt. 25 cts., $\frac{1}{4}$ oz. 50 cts.



VICK'S MIKADO PINK ASTER

COLLECTION of one Trade Packet of each of the eight varieties, \$1.50

BALLOON VINE

Annual climber; pretty white flowers...lb. \$1... Trade pkt. Oz. \$0 05 \$0 15

BALSAM. Lady Slipper

Double Rose	Double Yellow	} 1/4oz. 30c... - 10	1 00
Double White	Double Scarlet		
Double Lavender	Double Mixed		

BARTONIA

Aurea. Dwarf edging plant with bright yellow flowers..... 10 25

BELLIS. English Daisy

Our strain of this popular flower is grown by a specialist in France, and for size cannot be excelled. Trade pkt. 1/4oz. Oz.

Giant-Flowering Pink	Trade pkt. \$0 25	1/4oz. \$1 00	Oz. \$3 00
Giant-Flowering White	25	1 00	3 00
Double Red Quilled	25	1 50	5 00
Double Selected, Mixed	20	75	2 00

BEGONIAS

As bedding plants, the florist has come to recognize these as most satisfactory. Trade Pkt. Oz.

Semperflorens, Vernon. Popular orange-crimson sort; dark leaves.....	1/4oz. \$1.25..	\$0 25	\$3 50
Semperflorens Erfordii. Soft, delicate pink.....		25	
Gracilis rosea. Beautiful rose.....		25	
Gracilis luminosa. Fiery dark scarlet.....		25	
Gracilis alba. Pure white.....		25	
Gracilis, Prima Donna. Limpid rose, shaded carmine toward center. The plants grow about 10 inches high. This has been considered the best of the Gracilis type to date.....		25	

BROWALLIA

Handsome annuals with blue or white flowers completely studding the bushy plants all summer. Trade pkt. Oz.

Elata. Blue, White or Mixed.....	\$0 15	\$1 00
Nana compacta. Blue; dwarf and compact.....	15	1 00
Speciosa major. New, large blue flowers; splendid winter-blooming species.....	25	



GIANT HYACINTH-FLOWERED CANDYTUFT

CALCEOLARIA

Ornamental greenhouse plants. Trade pkt.

James's Giant Strain.....	\$0 50
Carter's Prize Strain.....	50
Rugosa. Shrubby; for bedding.....	50

CALENDULA. Pot Marigold

Meteor. Double yellow.....	1/2oz. \$0 10	Oz. \$0 15
Prince of Orange. Rich, dark orange.....	10	15
Sulphurea fl. pl. Double; sulphur-yellow.....	10	15
Ranunculoides fl. pl. Double; striped.....	10	15
Pongeei fl. pl. Double; white.....	10	15

CALLIOPSIS. Coreopsis. Annual

Golden Wave. Orange-yellow.....	Trade pkt. \$0 05	Oz. \$0 15
Marmorata. Marbled yellow.....	05	15
Tall Mixed.....	05	15

PERENNIAL CALLIOPSIS

Grandiflora. Golden yellow.....	10	30
Grandiflora lanceolata. Golden yellow; petals lanced.....	10	40

CAMPANULA Bellflower (Perennial)

Are used extensively as border plants. Tall varieties excellent for cutting. Trade pkt. Oz.

Carpatica. Blue; dwarf, 6 inches.....	\$0 10	\$0 40
White. dwarf, 6 inches.....	10	40
Persicifolia grandiflora. Blue. Grows 3 to 4 feet high; excellent for cutting.....	25	2 50
Persicifolia grandiflora. White.....	25	2 50
Pyramidalis, Chimney Bell. Blue and white.....	15	1 00

CAMPANULA MEDIUM. Canterbury Bell.

A pretty biennial that may be had in bloom the first year from seed if sown early. Trade pkt. Oz.

Single White.....	\$0 10	\$0 40
" Pink.....	10	40
" Blue.....	10	40
" Striped.....	10	40
" Mixed.....	10	30
Double Mixed.....	25	1 50

CAMPANULA CALYCANTHEMA

Cup and Saucer

White.....	20	1 50
Rose.....	20	1 50
Blue.....	20	1 50
Mixed.....	15	1 00

CANDYTUFT. Iberis

Our stock of this popular hardy annual is the best possible to procure. Where grown in rows for cut-flowers, best results can be obtained only by setting the plants at least a foot apart in the rows and 1 1/2 feet between the rows. Trade pkt. Oz.

S. & W. Co.'s Giant Hyacinth-Flowered. Immense spikes of pure white flowers. 1/4lb. \$1.25, lb. \$4...\$0 15 \$0 35
Empress. Flat heads of white flowers. 1/4lb. \$1, lb. \$3. 10 30
Queen of Italy. Excellent pink..... 1/4lb. 75c... 10 20
Rose Cardinal. Deep pink..... 1/4lb. 75c... 10 30
Dunnett's Crimson. Deep crimson... 1/4lb. 75c... 10 30
Pink Beauty. Fine pink..... 15 50
White Rocket. Large trusses; white..... 10 20
Lilacina. Lilac; 1 foot..... 10 20
Purple..... 10 20

CANDYTUFT. Hardy

Iberis sempervirens. Excellent for edging hardy borders.....	15	1 00
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CANARY-BIRD FLOWER

Tropaeolum Canariense. Yellow.....	10	20
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CARNATION

	Trade pkt.	Oz.
Early Dwarf Vienna. A choice mixture; very early.	\$0 25	\$1 50
Giant Marguerite. Our strain of this grand Carnation is the best procurable. In a variety of unsurpassed colors, sweet-scented and in every way the best for the florist as a cut-flower.	25	1 50

CASTOR-OIL PLANT. Ricinus

	Oz.	Lb.
Africanus. Large green foliage.	\$0 10	\$0 75
Zanzibarensis. Giant variety.	10	75
Borboniensis arboreus. Green foliage.	10	75
Communis. Green foliage; 6 feet.	10	75
Cambodgensis. Leaves bronzy maroon.	10	1 00
Gibsonii. Dark purplish red foliage; 6 feet.	10	1 00
Duchess of Edinburg. Dark red foliage; 6 feet.	10	1 00
Gibsonii mirabilis. Dwarf; compact.	20	1 25
Sanguineus. Tricolor, red-spotted; 10 feet.	10	
Mixed.	10	

CELOSIA CRISTATA. Crested Cockscomb

	Trade pkt.	Oz.
Empress. Rich crimson.	\$0 15	\$1 00
Glasgow Prize. Dark crimson.	15	2 00
Aurea. Yellow.	15	1 00
Mixed. A good mixture.	10	75

CELOSIA PLUMOSA. Feathered Cockscomb

	Trade pkt.	Oz.
Ostrich-Plumed. Yellow.	\$0 10	\$0 40
Ostrich-Plumed. Mixed.	10	40
Spicata.	20	1 50
Thompsoni magnifica. Excellent crimson type of pyramidal growth, often attaining the height of 3 feet, with beautiful, feathered, crimson plumes.	20	3 00
Thompsoni magnifica, Yellow.	20	3 00
Thompsoni magnifica, Mixed.	15	2 00

GENTAUREA CYANUS. Cornflower

	Trade pkt.	Oz.
Emperor William. Well-known blue.	\$0 10	\$0 15
Rose.	10	20
White.	10	20
Victoria. Dwarf mixture for borders or pots.	15	50
Mixed.	10	15
DOUBLE EMPEROR WILLIAM. A variety largely used by the florist on account of its large size. Splendid for forcing.	15	1 00
Double Mixed.	10	15

GENTAUREA IMPERIALIS

Giant Sweet Sultan

One of the most popular hardy annuals for florists; grows about 4 feet high.

	Trade pkt.	Oz.
White. Best white for cutting; sweet-scented.	\$0 15	\$0 60
Armida. Pink, white tinge.	15	60
Purpurea. Brilliant purple-rose.	15	60
Lilacina. Lilac.	15	60
Rosea. Beautiful rose.	15	60
Choice Mixed.	10	40

GENTAUREA, VARIOUS

Candidissima. Dusty Miller. Thick, white leaves grown for foliage and used for edging.	15	1 00
Gymnocarpa. Dusty Miller. Leaves fern-like and a trifle taller than Candidissima.	10	50
Odorata, Light Blue. Beautiful large, light blue flowers; extensively forced under glass by florists; very fragrant.	15	1 00



CENTAUREA CYANUS (Cornflower)

GENTAUREA, VARIOUS, continued

	Trade pkt.	Oz.
Odorata Margaritæ. A giant among the Centaureas; excellent for summer blooming as well as for forcing. Very desirable on account of its exquisite fragrance. Pure white flowers sometimes 3 inches across.	\$0 10	\$0 75
Suaveolens. Fine, large flower, pure yellow and a fitting companion to the two previous for in- or out-doors.	15	50
Odorata, Chameleon. Sweet-scented; yellow and rose.	20	75

CHRYSANTHEMUM. Annual

	Trade pkt.	Oz.
Beaconsfield. Single; white, pink center.	\$0 10	\$0 40
The Sultan. Single; deep scarlet.	10	40
Burridgeanum tricolor. Single; white, with crimson ring; handsome.		
Chameleon. Single; brown, yellow center.	15	60
Eclipse. Single; yellow, crimson ring. Very beautiful and fine for cutting.	10	40
Single Mixed.	10	30
Double Mixed.	10	50

CHRYSANTHEMUM. Perennial

Shasta Daisy, "Alaska." Pure white.	25	2 00
Maximum. Common Shasta Daisy.	10	40

CINERARIAS

Our strains of Cinerarias are furnished to us by a famous English Cineraria specialist, and are the best. $\frac{1}{2}$ trade pkt. Trade pkt.

Grandiflora, White	\$0 60	\$1 00
“ Flesh	60	1 00
“ Rose	60	1 00
“ Rich Crimson	60	1 00
“ Blood-Red	60	1 00
“ Dwarf Mixed	50	75
“ Tall Mixed	50	75

S. & W. Co.'s Stellata. Star-like blooms, excellent for cutting as well as for the conservatory. Trade pkt. 50 Oz. 75

Maritima. Dusty Miller. For bedding or edging. Trade pkt. \$0 10 Oz. \$0 25

CLARKIA

Single Mixed	10	25
Double Mixed	10	25

CLEMATIS

Jackmani. Large-flowering varieties.....	30	4 00
Paniculata. White star-shaped flowers.....	15	75

CLEOME. Spider Plant

Pungens. Rose-colored flowers.....	15	40
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COBAEA. Cup-and-Saucer Vine

Scandens. Purple flowers.....	10	35
“ alba. White.....	25	75

CONVOLVULUS. Morning-Glory

Dwarf Bedding, Mixed.....	Trade pkt. \$0 10 Oz. 10
Tall Climbing Mixed.....	10
Giant Imperial Japanese. A magnificent advance over the old-fashioned kinds in color and size.	Trade pkt. \$0 10 Oz. 25

COCKSCOMB. See Celosia

CORNFLOWER. See Centaurea

COSMOS

Lady Lenox. A variety of pleasing shell-pink in color; gigantic in size.....	15	50
Mammoth White $\frac{1}{4}$ oz., 15c...	10	50
“ Pink $\frac{1}{4}$ oz., 15c...	10	50
“ Red $\frac{1}{4}$ oz., 15c...	10	35
“ Mixed	10	1 00
New Early-Flowering. Mixed	15	25
Pink Pearl	10	25
White Pearl	10	25

CYCLAMEN

S. & W. Co.'s Giant-Flowered Strain

This is a famous English strain, grown especially for us, and where specimen plants with large, distinct flowers are desired for show, our strains will be found **Sterling**.

	100 seeds	1,000 seeds
Giant Salmon. Red	\$0 75	\$6 00
Giant Rose	75	6 00
Giant Pure White	75	6 00
Giant Dark Red	75	6 00
Giant Lilac	75	6 00
Giant Cattleya Purple	75	6 00
Giant Rose. Salmon (Salmoneum)	1 00	7 50
Giant White. Red eye	75	6 00
Giant Light Red	75	6 00
Giant White Striped Violet	75	6 00

CUPHEA. Cigar Plant

Platycentra. Scarlet	Trade pkt. \$0 25 Oz. \$3 00
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CYPRESS VINE. Ipomoea Quamoclit

Crimson, White, Rose or Mixed	10	20
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DAHLIA

Double Mixed	10
Single Mixed	10
Twentieth Century	25

DATURA. Trumpet Flower

Cornucopia. White, marbled purple.....	10	50
Finest Mixed	10	50

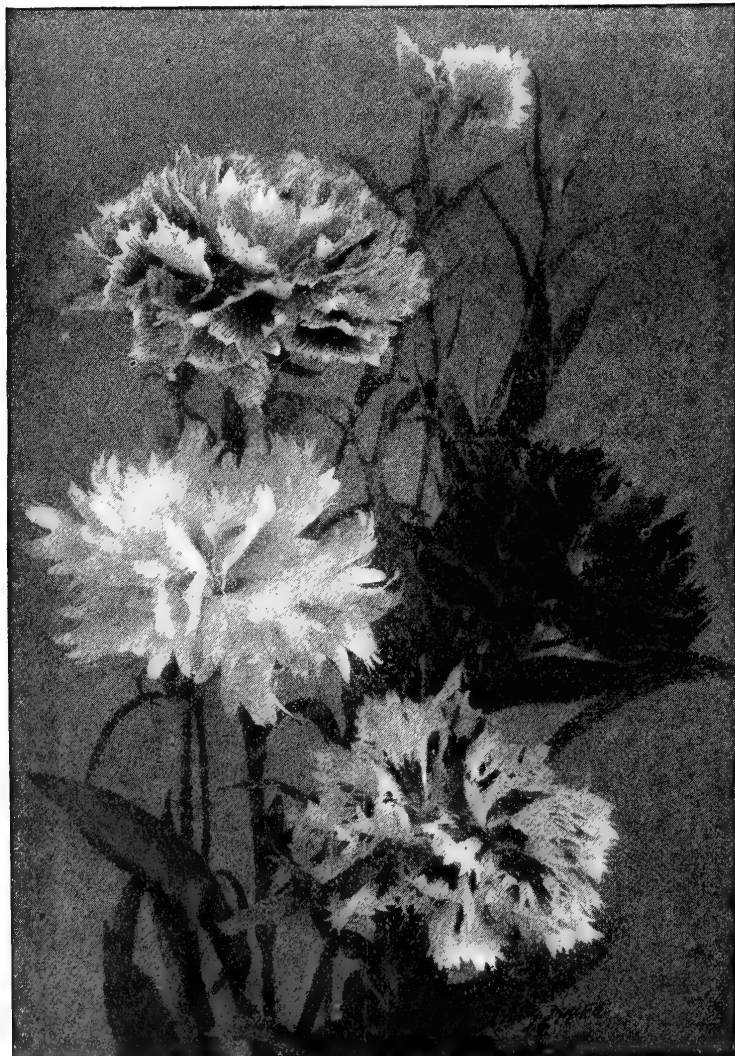
DIANTHUS, or PINKS

DOUBLE ANNUAL VARIETIES

	Trade pkt.	Oz.
China, or Indian Pinks, Mixed	\$0 10	\$0 50
Diadem Pink, Mixed. Lilac, crimson and purple.....	10	75
Japan Pink, Heddewigi, Mixed. Colors varying from richest crimson to most delicate rose.....	15	1 25
Fireball. Brilliant crimson.....	15	1 00
Snowball. Pure white.....	25	2 50
Salmon King. Brilliant salmon-rose.....	15	2 00
Lucifer. Orange-scarlet; large blooms.....	15	1 00
Laciniatus, Mixed. Fringed.....	10	75

SINGLE ANNUAL VARIETIES

Crimson Belle. Rich crimson.....	10	75
Queen of Holland. White.....	10	75
Eastern Queen. Rose and mauve.....	15	1 00
Salmon Queen. Salmon.....	15	1 50
Vesuvius. Orange-scarlet.....	25	2 50
Laciniatus, Mixed. Fringed.....	15	1 25



DOUBLE ANNUAL PINKS

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

DIANTHUS, HARDY GARDEN VARIETIES

	Trade pkt.	Oz.
Plumarius, Single Mixed. Large, fragrant flowers	\$0 10	\$0 30
" Double Mixed. Double, fringed, fragrant flowers of all colors, potted and variegated	25	2 00
Scotch, or Florists' Pinks. Vigorous and hardy; spring and summer in all colors; clove-scented.	25	2 00
Latifolius atrococcineus. Double; red	25	2 00

DELPHINIUM. Perennial Larkspur

	Trade pkt.	Oz.
Chinense, Blue Butterfly. Gentian-blue; 18 inches	\$0 10	\$0 40
" White	10	40
Barlowii. Very dark blue flowers; 2 feet	25	
Cardinale. Cardinal-scarlet; 18 inches	25	
Formosum. Deep blue; cut-flower variety; 3 feet	15	75
" celestinum. Sky-blue; 2 to 3 feet	15	1 00
Hybridum, Mixed. All shades	15	1 00
Nudicaule. Dwarf, scarlet; 18 inches	25	

DIGITALIS. Foxglove

Gloxiniæflora, White	10	60
" Lilac	10	60
" Purple	10	60
" Rose	10	60
" Yellow	10	60
" Mixed	10	50
Monstrosa, Mixed	25	75

DOLICHOS. Hyacinth Bean

Giant Crimson	10	50
Purple, White, or Mixed	05	25

DRACAENA

Indivisa lineata. Long, slender leaves	10	40
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ECHINO CYSTIS. Wild Cucumber

Lobata. Annual climber; useful for quick effect	10	30
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EDELWEISS

Gnaphalium Leontopodium. Perennial alpine	30	2 00
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ESCHSCHOLTZIA. California Poppy

	Trade pkt.	Oz.
Californica. Giant, pure yellow	\$0 10	\$0 20
Alba. White	10	20
Carminea. Carmine	10	25
Golden West. Large flower; pure golden	10	30
Mandarin. Orange and scarlet	10	25
Crocea. Double; orange	10	30
CARMINE KING. Lovely carmine-rose. Novelty.	15	75
DAINTY QUEEN. Beautiful new shade in this most popular Poppy; pale coral-pink	15	75
MIKADO. Orange-crimson. Brilliant and beautiful	15	75

EUPATORIUM. Thoroughwort

Ageratoides. White; August; perennial	10	50
Cœlestinum. Blue; perennial	10	50

EUPHORBIA

Heterophylla. Mexican Fire Plant. Ornamental foliage plant. Leaves glossy green, tipped orange-scarlet	15	50
Variegata. Ornamental foliage and white bracts	10	25

FERNS. Spores

Adiantum cuneatum.	Pteris albo-lineata.
" Mixed.	" magnifica
Aspidium süssimense.	" Mayii.
Cyrtomium falcatum.	" serrulata cristata.
Pteris adiantoides.	" " variegata.
Pteris Cretica.	" Wimsetti.

Trade packet 50 cts. each

FEVERFEW

	Trade pkt.	Oz.
Matricaria. Double; white; excellent for cut-flowers	\$0 10	\$0 25

FORGET-ME-NOT. Myosotis

	Trade pkt.	Oz.
Alpestris. Beautiful blue; trailing	\$0 10	\$0 60
Eliza Fonrobert. Sky-blue; fine for cutting	15	1 00
Victoria. Valuable as a cut-flower or for pots	25	1 50
Palustris. Heavy, robust plants; deep blue	30	1 75
" semperflorens. Continuous bloomer	25	1 50
Dissitiflora. One of the best for pots	35	2 50
Ruth Fischer. The latest, and said to be the finest and largest-flowered Forget-me-not yet sent out, producing flowers up to 1/2 inch in diameter, of true Forget-me-not-blue; plants of strong, vigorous growth, of exceptional value for pot culture and spring bedding	25	

FOXGLOVE. See Digitalis.

FOUR O'CLOCK. Marvel of Peru

Finest Mixed	lb. 35c.	10
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FUCHSIA

	100 seeds	1,000 seeds
Single and Double Mixed	\$0 30	\$2 50

GAILLARDIA

ANNUAL VARIETIES

	Trade pkt.	Oz.
Amblyodon. Rich blood-red	\$0 10	\$0 20
Picta. Red and yellow	10	20
" Lorenziana. Double; finest mixed; excellent	10	25

PERENNIAL VARIETIES

May be had in flower first year from seed. Bloom continuously whole season; excellent for border or cutting.

	Trade pkt.	Oz.
Kermesina splendens. Crimson, border yellow	\$0 15	\$1 25
Sanguinea. Blood-red	15	50
Grandiflora. Mixed	15	50
Sulphurea oculata. Sulphur-yellow, maroon eye	25	1 00

GLOXINIA.

	1/2 trade pkt.	Trade pkt.
S. & W. Co.'s. Our strain of large-flowered, hybrid Gloxinias is the best procurable	\$0 60	\$1 00

GERANIUM

	Trade pkt.	Oz.
Scarlet zonale	\$0 10	\$0 50

GLOBE AMARANTH. Gomphrena

White, Red and Mixed	10	15
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GODETIA. Satin Flower

Lady Satin Rose. Brilliant carmine	10	50
Duchess of Albany. Satiny white	10	50
Princess of Wales. Beautiful pink	10	50
New Lavender. Bright lavender	25	

GOURDS. Ornamental

Orange-Shaped. Mock Orange	10	15
Luffa. Dish-rag	10	15
Apple-Shaped	10	15
Dipper. Used for holding water	10	15
Hercules' Club. Club-shaped; 4 feet	10	15

GREVILLEA

Robusta. Silk Oak	10	75
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GYPSOPHILA. Baby's Breath

Elegans grandiflora alba. Annual; large white flowers. Lb. \$1.50		
" " rosea. Delicate rose	10	30
Paniculata. Perennial variety of white; popular and best of its class	1/4 lb. 70c.	10 20

HELICHRYSUM. Straw Flower

	Trade pkt.	Oz.
Monstrosum. Double mixed.....	\$0 10	\$0 40

HELIOTROPE

Lemoine's Giant Hybrids. Large flowers.....	40	2 00
Finest Mixed.....	20	1 00

HELIOPSIS. Orange Sunflower

Pitcheriana. Hardy perennial; excellent for cutting.....	10	50
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HEUCHERA. Alum Root

Sanguinea. Alum Root. Trade pkt. Oz.		
Hardy perennial; dwarf;		
crimson flowers.....	\$0 30	\$1 50

HOLLYHOCK

S. & W. CO.'S SUPERB DOUBLE

Conceded by those who have grown it to be the finest strain in existence. The price must not be compared with that of cheaper selections.

Double White	Double Scarlet
Double Purple	Double Dark Rose
Double Yellow	Double Mixed

Trade packets 15 cts. each, 1/4 oz. 75 cts., oz. \$2.50

	Trade pkt.	Oz.
Allegheny, Mixed. Excellent		
Fringed Mixture.....	\$0 15	\$1 75
Chater's Double Mixed. Fine strain.....	15	2 00

S. & W. CO.'S ANNUAL

EVERBLOOMING. Seed of this variety sown indoors in March will produce flowers on plants 4 feet high in July. Single or Double Mixed.....	25	2 00
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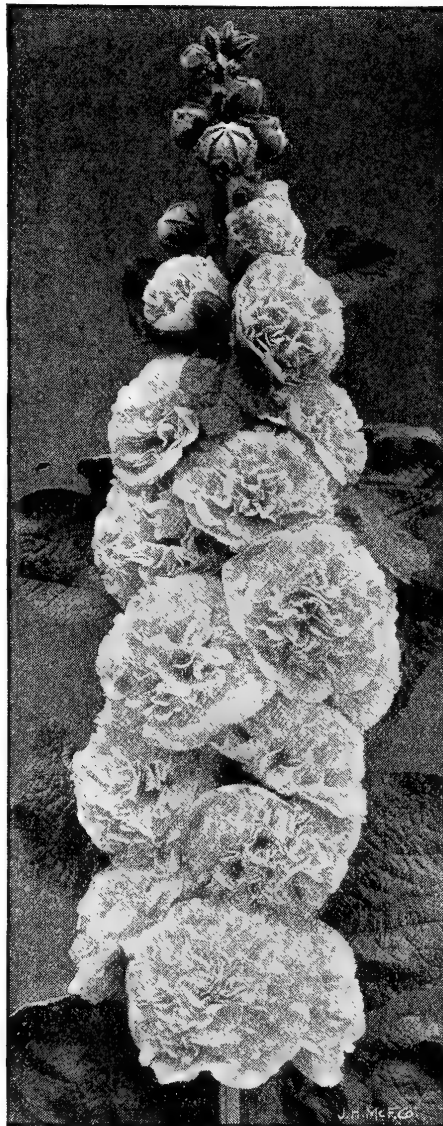
HUMULUS. Japanese Hop

	Trade pkt.	Oz.
Japonicus. Green foliage...\$0 10	\$0 10	\$0 25
" variegatus. Leaves mottled with white.....	10	30

HUNNEMANNIA

FUMARIÆFOLIA. Giant Yellow Tulip Poppy. May be had in flower from September until frost. Sow outdoors in May. Plants grow about 2 feet high. Flowers are tulip shaped, pure yellow. Excellent cut-flower—will last a week in water....

10 35 S. & W. CO.'S SUPERB DOUBLE HOLLYHOCKS



KOCHIA. Summer Cypress

	Trade pkt.	Oz.
A very popular garden annual.....	\$0 10	\$0 50

KUDZU VINE

Pueraria.....	30	1 00
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LANTANA

Dwarf Mixed.....	15	40
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LAVANDULA

Sweet Lavender.....	15	35
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LAVATERA

Splendens rosea. A splendid annual which can be used for cutting or decorative work.....	15	50
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LARKSPUR. Annual

Tall Double Stock-Flowered

This is the finest variety of the annual Larkspurs. Flowers very double, plants attaining a height of 3 feet, and flowering profusely all summer.

	Trade pkt.	Oz.
White.....	\$0 15	\$0 50
Sky-Blue.....	15	50
Dark Blue.....	15	50
Shell-Pink.....	15	50
Mixed.....	10	40
S. & W. Co.'s Defiance. A decided improvement on the popular variety. Newport scarlet.....	15	1 00
Tall Mixed.....	10	25
Dwarf Mixed.....	10	25

LATHYRUS. Perennial Pea

	Trade pkt.	Oz.
Latifolius, White.....	\$0 10	\$0 50
" Delicate rose....	10	50
" Red.....	10	50
" Mixed.....	10	50

LINUM. Flax

Grandiflorum rubrum. Scarlet Flax.....	10	25
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LOBELIA

COMPACTA VARIETIES. For pots

	Trade pkt.	Oz.
Emperor William. Light blue...\$0 15	\$0 15	\$1 50
Pumila splendens. Dark blue, white eye.....	15	1 25
Pumila alba. Pure white....	15	1 50
Crystal Palace. Dark blue; popular.....	20	2 00

ERINUS VARIETIES. Trailing. For baskets and beds

Speciosa. Dark blue; dark foliage.....	10	1 00
Barnard's Perpetual. Deep blue, white eye.....	20	1 50
Alba. Pure white.....	10	1 00
Prima Donna. Velvety maroon.....	20	1 50

HARDY VARIETIES

Cardinalis. Scarlet flowers.....	25	
" Lugdunensis. Rose.....	25	

LYCHNIS. Perennial

Chalcedonica. Rich scarlet.....	10	35
Sieboldii. White.....	10	25

IMPATIENS. Sultan's Balsam.

	Trade pkt.	Oz.
Holstii. Excellent pot-plant; 1 1/2 to 2 feet high; brilliant vermillion.....	\$0 50	
Sultani. Brilliant rosy scarlet.....	50	

IPOMOEA

Bona nox. Large blue flowers.....	15	\$0 75
Mexicana alba. Pure white.....	10	50
Hederacea. Sky-blue, white margins.....	15	75

KENILWORTH IVY. Linaria

Cymbalaria. Pink; for baskets.....	25	1 25
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STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

LUPINE. Annual

May be had in bloom in a short time. Forced into bloom in six weeks; are very attractive, and a florist's good cut-flower.

	Trade pkt.	Oz.
White.....	\$0 10	\$0 25
Blue.....	10	25
Pink.....	10	25
Scarlet.....	10	25
Yellow.....	10	25
Mixed.....	10	25

PERENNIAL VARIETIES

Polyphyllus roseus. Soft pink.....	Trade pkt.	Oz.
	\$0 30	\$1 25
Mixed.....	10	25

MARIGOLDS

TALL AFRICAN VARIETIES

Double Mixed. Splendid mixture.....	Trade pkt.	Oz.
	\$0 10	\$0 20
Orange-Yellow.....	10	20
Light Yellow.....	10	20
Orange Quilled.....	10	35
Lemon Quilled. Pure.....	10	35
Eldorado. Flowers large, imbricated.....	10	40

DWARF FRENCH About 12 inches

Finest French Mixed.....	10	25
Legion of Honor. Yellow and red.....	10	25
Luteo. Pure yellow.....	10	30
Little Brownie. Excellent for pots; produces bushes 5 to 6 inches in height; profuse bloomer.....	10	30

MATTHIOLA

Bicornis. Night-scented Stock.....	10	75
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MAURANDIA

Barclayana. Purple.....	20	1 50
Choice Mixed.....	20	1 25

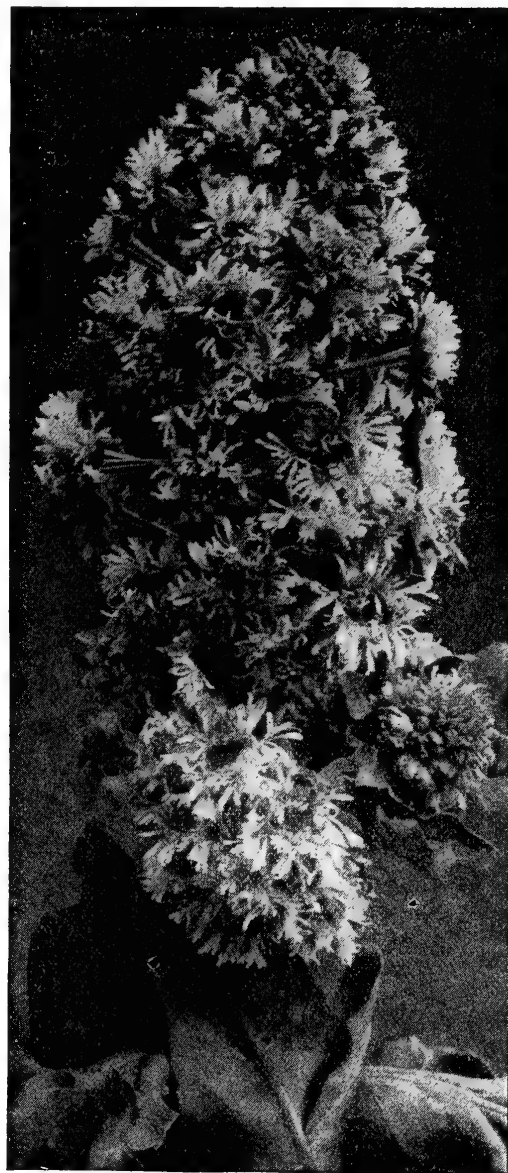
MESEMBRYANTHEMUM. Ice Plant

	Trade pkt.	Oz.
Crystallinum.....	\$0 10	\$0 20

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. $\frac{1}{8}$ oz. Oz.

Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long.....	Pkt. (about 1,000 seeds) 50c...	\$0 75	\$5 00
Allen's Defiance. Popular florist's variety; our strain is the best procurable.....		25	1 50
Bismarck. New improved.....		25	2 50
Goliath. Red giant spikes.....		15	3 00
Grandiflora. True large-flowered.....	lb. \$1..		15
Golden Queen. Compact habit; flowers yellow....		10	50
Machet Perfection. Excellent for pots; thick spikes of reddish flowers.....	lb. \$8..	10	75
Ruby. Excellent Machet; coppery scarlet flowers.		20	1 50



S. & W. CO.'S TRIUMPH MIGNONETTE

MIMULUS. Musk Plant

	$\frac{1}{8}$ oz.	Oz.
Moschatus. Musk Plant.....	\$0 25	\$1 25
Splendid Mixed.....	15	1 00

MOMORDICA

Balsamina. Balsam Apple.....	lb. \$2...	15
Charantia. Balsam Pear.....	lb. \$2...	15

MONARDA Perennial

Didyma. Large heads of deep crimson flowers..	50
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MYOSOTIS. See Forget-me-not

NASTURTIUM

DWARF, or TOM THUMB VARIETIES

	Oz.	Lb.
Aurora. Salmon-rose.....	\$0 10	\$0 60
Beauty. Light scarlet, splashed canary.....	10	50
Brilliant. Rich scarlet....	15	60
Chameleon. Splashed crimson, bronze and yellow..	15	60
Cloth of Gold. Golden foliage; flowers scarlet.....	10	1 00
Crystal Palace Gem. Sulphur, spotted maroon...	10	50
Empress of India. Brilliant crimson; rich foliage...	15	1 25
King Theodore. Scarlet-maroon; dark foliage....	15	1 25
King of Tom Thumb. Crimson.....	15	1 25
Lady Bird. Orange-yellow; red spots.....	15	1 25
Luteum. Light yellow; no blotches.....	10	1 00
Pearl. Pure white.....	10	1 00
Crimson.....	15	1 25
RUBY KING. Light ruby-red.....	15	1 25
S. & W. Co.'s Special Mixed... 100 lbs. \$25..	10	30
S. & W. Co.'s Giant Mixed... 100 lbs. \$40..	10	50

TALL, or CLIMBING VARIETIES

Chameleon. Splashed crimson, bronze and yellow..	10	50
Dunnett's Orange. Rich golden orange, garnet blotches.....	10	50
Yellow.....	10	50
King Theodore. Velvety dark crimson; dark foliage.....	10	50
Pearl. Cream-white.....	10	50
Prinz Heinrich. New, cream-color, spotted red.	10	50
Schulzi. Scarlet.....	10	50
Von Moltke. Blush-rose.....	10	50
Dark Crimson.....	10	50
Sunlight.....	10	50
Moonlight.....	10	50
Jupiter.....	10	50
California Giants Mixed.....	15	1 00
Mixed..... 100 lbs. \$20..	05	30
S. & W. Co.'s Special Mixed..... 100 lbs. \$30..	10	40
S. & W. Co.'s Giant Mixed..... 100 lbs. \$45..	10	60

NEMOPHILA

	Trade pkt.	Oz.
Fine Mixed.....	\$0 10	\$0 20

NICOTIANA

	Trade pkt.	Oz.
Affinis.....	\$0 10	\$0 30
Giant Red-Flowered.....	10	30
Sanderi Mixed.....	25	

NIGELLA. Love-in-a-Mist

Damascena. Blue.....	10	40
Miss Jekyll. Bright blue.....	15	50

OXALIS

Floribunda alba.....	10	1 00
" rosea.....	10	1 00

PASSION FLOWER

Blue.....	10	50
White.....	10	50



Pansies, S. & W. Co.'s Giant Strains

Mixtures

Our mixtures of Pansies are made up with a thorough knowledge of the requirement for the florist; and are made up of only the best and choicest varieties.

S. & W. Co.'s Non Plus Ultra

Our Non Plus Ultra Pansy is a mixture containing the largest, handsomest, most perfect varieties ever sent out. The beautiful coloring and variety of marking give a bed of these Pansies a most brilliant appearance. The seed has been saved from the greatest assortment of types, including only the best of Giant Cassiers, Bugnots, Trimardeaux, and Giant English, French and German strains.

	Trade pkt.	1/4oz.	Oz.
Finest Mixed.....	\$0 25	\$1 50	\$5 00

World's Best Mixture

This mixture is the result of careful selection, from the very largest and finest Pansies, of all the varieties; and we can safely say that a better or finer strain it is impossible to get.

	Trade packet	1,000 seeds	5,000 seeds
Price.....	\$0 50	\$1 25	\$5 00

PANSY MIXTURES, continued

	Trade pkt.	1/4oz.	Oz.
Bugnot's. Large strains; mixed.....	\$0 25	\$1 75	\$6 00
Odier. Finest mixed.....	25	1 75	6 00
Cassier's Large-Flowering Mixed. A splendid mixture of most brilliant colors and markings. All extra-large flowers produced in the greatest profusion.....	25	1 50	5 00
Masterpiece. Superb, new class of blotched Pansies with large blooms mostly undulated or curled. Beautiful rich colors.	50	1 75	6 50
Elite Mixture.....lb. \$4.50..	10	50	1 50
English. Fine mixed.....			40

Giant Sorts in Separate Colors

	Trade pkt.	1/4oz.	Oz.
Giant Azure-Blue.....	\$0 20	\$0 75	\$2 00
Giant Adonis. Light blue.....	20	75	2 50
Giant Emperor William. Bright blue.....	20	75	2 50
Giant Fire King.....	20	1 25	4 00
Giant King of the Blacks.....	20	75	2 00
Giant Lord Beaconsfield.....	20	75	2 50
Giant Purple.....	20	50	1 50
Giant Snowflake.....	20	75	2 50
Giant White.....	20	75	2 00
Giant Yellow. Pure.....	20	1 25	4 00
Giant Yellow. Dark eye.....	20	75	2 00
Giant Mixed.....	10	65	2 00

PENTSTEMON

	Trade pkt.	Oz.
Giant-flowered Hybrids, Mixed.....	\$0 25	
Sensation. Annual variety; mixed colors.....	30	
Barbatus Torreyi. Perennial; scarlet.....	10	\$0 40
Digitalis. Foxglove Pentstemon. Flowers white, with purple throat.....	10	30

PHLOX DRUMMONDII

DWARF, LARGE-FLOWERING

	Trade pkt.	1/4oz.	Oz.
Purple.....	\$0 15	\$0 60	\$2 00
Fireball.....	15	60	2 00
Snowball.....	15	60	2 00
Blue-Striped.....	15	60	2 00
Chamois-Rose.....	25	1 25	4 00
Surprise.....	25	1 25	4 00
Defiance. Most brilliant.....	25	1 00	3 00
Extra-Fine Mixed.....	15	65	2 00

GRANDIFLORA VARIETIES

	Trade pkt.	1/4oz.	Oz.
White.....	\$0 15	\$0 35	\$1 00
Deep Purple.....	15	35	1 00
Kermesina splendens.....	15	35	1 00
Chamois-Rose.....	15	35	1 00
Scarlet-Striped.....	15	35	1 00
Splendid Mixed.....	10	25	75
Drummondii.....lb. \$3.50..	10	15	40
Star of Quedlinburg. Mixed.....	10	30	75
Perennial. From the choicest sorts; extra-fine mixed.....	15	50	1 50
Perennial. Finest dwarf mixed.....	25	75	2 50
Brilliant Red Sorts.....	20	1 00	3 00

PHYSOSTEGIA

	Trade pkt.	Oz.
Virginica, Pink. Perennial.....	\$0 15	\$0 50
" White. Perennial.....	30	1 00

PLATYCODON. See Wahlenbergia

PORTULACA

Single Large-Flowering, Mixed.....lb. \$2.50..	10	30
Double Large-Flowering, Mixed.....	25	2 50

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

PETUNIA

Our strains of Petunia cannot be surpassed for size of flower or range of colors. They are grown in Europe for us by a specialist.

SINGLE-FLOWERING

	Trade pkt.	Oz.
GIANT SINGLE FRINGED. Our strain of this grand Petunia is the finest procurable. Flowers are large and elegantly fringed; separate colors White, Yellow, Rose, Crimson and Mixed.....	$\frac{1}{64}$ oz. \$1.00	\$0 50
Countess of Ellesmere. Dark rose; fine white throat.....	10	\$0 50
Crimson. Beautiful and effective, compact variety; flowers brilliant crimson; excellent bedding variety.....	15	3 00
Inimitable compacta. Bushy little plants covered with pretty striped and star-shaped flowers.....	10	1 50
Howard's Star. Rich crimson with a distinct white star in the center.....	10	1 50
Rosy Morn. An exceptionally good dwarf bedder; soft carmine-pink.....	15	2 50
Snowball. Dwarf bedder; white.....	15	1 25

DOUBLE-FLOWERING

GIANT DOUBLE FRINGED. Our strain of Double Fringed Petunias have been grown by the most critical florists and gardeners in the United States and pronounced superb; all shades and colors represented. Mixed.....	1	00
Giant Double Fringed. White, Rose or Crimson...	1	00
DOUBLE MIXED. An excellent mixture of plain-edged double varieties.....	25	

POPPIES

SINGLE ANNUAL VARIETIES

	Trade pkt.	Oz.
Shirley. Carmine shades.....	\$0 10	\$0 30
“ Rose shades.....	10	30
“ Salmon shades.....	10	30
“ White shades.....	10	30
“ All shades mixed.....	10	25
ADMIRAL. Beautiful, new, smooth-edged flowers, glistening white with broad band of brilliant scarlet around the top.....	10	75
Danebrog. Brilliant scarlet with silvery spot on each petal.....	10	25
Glaucum. Tulip Poppy.....	10	50

DOUBLE ANNUAL VARIETIES

AMERICAN FLAG. White, margined orange-scarlet; extra fine and large.....	10	1 00
Carnation-flowered Mixed.	$\frac{1}{4}$ lb. 75c.	25
White Swan. Immense flowers; beautifully fringed		25
Peony-flowered. Mixed.....		25

PERENNIAL VARIETIES

Bracteatum, Scarlet. Orange-scarlet.....	10	75
Iceland, Nudicaule. Scarlet.....	10	50
“ “ White.....	10	50
“ “ Yellow.....	10	50
“ “ Mixed.....	10	40
“ “ Double Mixed.....	25	1 25
Oriental. Finest mixed.....	15	1 00

PRIMULA. Primrose

S. & W. Co.'s Superb Strains

The strains of Primula offered below are specially grown for us by a famous English Primula specialist, and are selected from the finest and best-developed plants. Seed sown in April will bloom during early winter; August for spring blooming. Sow in



DOUBLE FRINGED PETUNIA

shallow pans, in soil consisting of part sand and leaf-mold worked through a fine sieve, and allow for good drainage. Cover seeds lightly and water frequently; give a temperature of about 65 degrees.

PRIMULA CHINENSIS

Individual flowers and clusters of immense size; elegantly fringed flowers.

Giant Single, Blue	Giant Single, White (Fern-leaved)
“ “ Crimson	“ “ Mixed
“ “ Ruby Queen	“ “ Mixed
“ “ Salmon	

Packet of 250 seeds 50 cts.

Giant Double, White	Giant Double, Rose-Pink
“ “ Scarlet	“ “ Salmon-Pink
“ “ Blue	“ “ Mixed

Packet of 250 seeds \$2

PRIMULA STELLATA

A very pretty form with large heads of star-shaped flowers of various colors; a splendid type for decorative purposes.

White Star	Blue Star
Salmon-Pink	Rosy Star
Crimson Star	Mixed

$\frac{1}{2}$ trade pkt. 60 cts., trade pkt. \$1

PRIMULA KEWENSIS

Verbena-scented Yellow Primrose

Of strong, vigorous growth, producing numerous spikes, each 12 to 18 inches long, and bearing four to six whorls of bloom; color soft yellow. Trade packet 50 cts., $\frac{1}{32}$ oz. \$2.

PRIMULA, OTHER VARIETIES

	Trade pkt.	Oz.
Forbesi. Baby Primrose.....	$\frac{1}{16}$ oz. \$1.50	\$0 50
Veris. Cowslip. Mixed.....	15	\$1 00
Vulgaris. English Yellow Primrose.....	30	1 25

Primula obconica gigantea

This type of Primula outrivals the old Obconica type, the flowers being considerably larger, often measuring 1½ inches in diameter. For pot-culture as well as for the open border, this type is very useful.

	Trade pkt.	
Kermesina. Rich crimson.....	\$0 50	
Rosea. Rose.....	50	
Alba. White.....	50	
Lilacina. Beautiful lilac.....	50	
Mixed	50	

PYRETHRUM

Parthenifolium aureum. Trade pkt. Oz.		
Golden Feather. Used as a foliage plant for bedding.....	\$0 10	\$0 50
Roseum. Pink; for cutting.....	25	1 50
Uliginosum. Giant White Daisy.....	25	2 00
Hybridum. Single mixed.....	25	1 50
“ Double mixed.....		
1/8oz. \$2.	50	

RHODANTHE. Everlasting Flower

	Trade pkt.	Oz.
Mixed. Hardy annual.....	\$0 15	\$0 75

RICINUS. See Castor-Oil Plant

SALPIGLOSSIS

Grandiflora, White. Large-flowered type.....	Trade pkt.	Oz.
“ Brown.....	\$0 10	\$1 00
“ Scarlet.....	10	1 00
“ Crimson.....	10	1 00
“ Sulphur-Yellow.....	10	1 00
“ Rose.....	10	1 00
“ Mixed.....	10	60

EMPEROR. A new type that resembles a miniature tree; free flowering; blooms not quite so large as the Grandiflora..... **10 90**

SALVIA

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms

BONFIRE. Undoubtedly one of the best Salvias for bedding purposes. Long, stiff spikes of brilliant scarlet flowers. Trade pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.

Splendens. Scarlet Sage. Beautiful, bright scarlet; grows about 3 feet. Trade pkt. 15 cts., 1/4oz. 50 cts., oz. \$1.50.

ZURICH. A very early, free-flowering variety of the Splendens type, the plant not exceeding 12 inches in height, of compact habit, and bearing a great profusion of brilliant scarlet flowers. Trade pkt. 25 cts., 1/4oz. \$2, oz. \$7.

Patens. Rich, deep blue; fragrant. Trade pkt. 50 cts., 1/4oz. \$1.50, oz. \$5.

STOCKS

Our strains of Stocks have become well known to the market-florists of New York and elsewhere as being of highest quality. Our seeds of this grand flower are grown especially for us, and are gathered from plants growing in pots, thereby giving the finest selection.

For Easter and Memorial Day, Stocks are among the most valuable flowers to grow. Seeds sown up to the middle of February will secure excellent blooming plants for Memorial Day trade.

S. & W. CO.'S IMPROVED GIANT PERFECTION

These Stocks are the very finest of all for cutting. Of splendid pyramidal growth, with long spikes of large, double flowers. Height, 2 to 2½ feet. All of our stock seed is produced from plants in pots.

	Trade pkt.	1/4oz.	Oz.
White	\$0 25	\$1 00	\$3 00
Chamois-Rose ..	25	1 00	3 00
Fiery Crimson ..	25	1 00	3 00
Light Blue	25	1 00	3 00
Dark Blue	25	1 00	3 00
Sulphur-Yellow ..	25	1 00	3 00
Mixed	25	1 00	3 00

S. & W. CO.'S LARGE-FLOWERING DWARF BOUQUET

Our stock of Large-Flowering Dwarf Bouquet Stocks is grown with the greatest care and is the finest dwarf variety for growing for pot-plants.

	Trade pkt.	1/4oz.	Oz.
White	\$0 25	\$1 00	\$3 00
Brilliant Rose ..	25	1 00	3 00
Shining Purple ..	25	1 00	3 00
Blood-Red	25	1 00	3 00
Lilac	25	1 00	3 00
Crimson	25	1 00	3 00
Mixed	25	1 00	3 00

Snowflake. Very effective, wall-flower-leaved variety; the earliest of the whites; excellent for forcing; large spikes of snow-white flowers. Trade pkt. 25 cts., 1-32 oz. 50 cts., 1/4oz. \$3.50.

German Mixed. All colors; fine quality. Trade pkt. 10 cts., 1/4oz. 25 cts., oz. 75 cts., lb. \$6.

WINTER-FLOWERING STOCKS

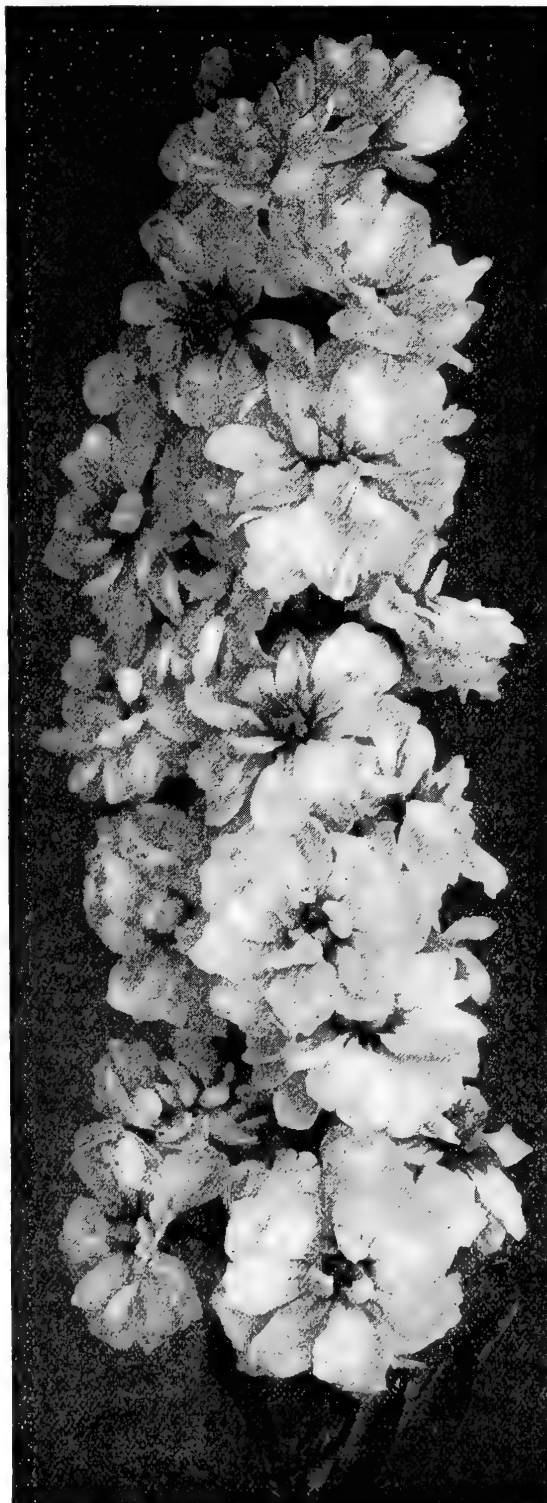
The following varieties of Stocks are in every way among the best.

BEAUTY OF NICE. Strong spikes with very large blooms; delicate flesh-pink. Trade pkt. 25 cts., 1/4oz. \$1, oz. \$3.

CRIMSON KING. Excellent; tall habit; spikes often measuring 1 foot in length; flowers large and of a brilliant, fiery crimson. Trade pkt. 25c., 1/4oz. \$1, oz. \$3.

EMPRESS AUGUSTA VICTORIA. A grand winter Stock, considered as being the best of all the blue shades. Trade pkt. 25 cts., 1/4oz. \$1, oz. \$3.

QUEEN ALEXANDRA. A Stock that leaves little to be further desired. Of grand, robust habit; comes almost all double, and of a beautiful lilac-rose. Trade pkt. 25 cts., 1/4oz. \$1, oz. \$3.



S. & W. CO.'S GIANT PERFECTION STOCKS

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

SCABIOSA. Mourning Bride

IMPROVED DOUBLE LARGE-FLOWERING

	Trade pkt.	Oz.
Azure Fairy. Lavender-blue.....	\$0 15	\$0 50
Fiery Red. Bright red.....	10	25
Pompadour. Purple-black.....	10	25
King of the Blacks. Very black.....	10	25
Flesh-Color.....	10	25
Pure White.....	10	25
Tall Mixed.....	10	20
Dwarf Mixed.....	10	20

PERENNIAL VARIETIES

Caucasica. Lilac.....	20	2 00
" alba. White.....	25	4 00
Japonica. Lavender-blue.....	25	2 00

SCHIZANTHUS. Butterfly Flower

	Trade pkt.	Oz.
HYBRIDUS GRANDIFLORUS. New. Of pyramidal habit; plants grow 12 inches in height; bright and showy; in excellent color-range....	\$0 25	
Grahami. Red.....	15	
Wisetonensis. Various colors.....	25	

SENSITIVE PLANT. See Mimosa

SHAMROCK

True Irish	75
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STEVIA

Serrata. Fragrant white flowers.....	15	\$0 75
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SMILAX

A greenhouse climber used very extensively for floral decoration.

	Trade pkt.	Oz.
Cultivated Seed	1/4 lb. \$1, lb. \$3..	\$0 10 \$0 30

SUNFLOWER. Helianthus

	Trade pkt.	Oz.
Cucumerifolius, Stella. Improved single yellow, black center.....	\$0 10	\$0 15
Cut-and-Come-Again. Mixed.....	15	50
Globosus fistulosus. Double mixed; large flowers..	10	15
Dwarf Double. Extra-fine.....	10	15
Perkeo. A miniature plant, 12 inches high; single.	15	1 00
Diadem. Single, large-flowering, citron-yellow....	10	75
Missouriensis. Fine double yellow; Perennial...	10	75
Multiflorus. Best double for cutting. Perennial...	10	50
Russian. Large; yellow; single	05	10

SWEET SULTAN. See Centaurea

SWEET WILLIAM. Dianthus barbatus

	Trade pkt.	Oz.
Single, Finest Mixed. Pure white and dark red...	\$0 05	\$0 25
" Black-Red	10	35
" Oculatus. Very bright color with eye.....	10	35
" White.....	10	35
" Marginatus. Bordered, with eye	10	35
" Holborn Glory. Extra-large flowers; finest shades	10	60
" Pink Beauty. Deep pink; very fine.....	10	50
Double, Finest Mixed.....	10	1 50
" Pure White.....	10	50
" Dark Red.....	10	2 50

THUNBERGIA. Black-Eyed Susan

Alata. Buff, dark eye.....	15	50
Alba oculata. White, dark eye.....	15	50
Fryeri. Brown.....	15	50

TORENIA

Fournieri grandiflora. Blue.....	30	2 50
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TRITOMA

	Trade pkt.	Oz.
Uvaria grandiflora. Red-Hot Poker Plant.		
Orange-scarlet.....	\$0 25	\$0 75

VERBENA

S. & W. Co.'s Mammoth Fancy Strain

Our Mammoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Trade pkt.	1/4 oz.	Oz.
Mammoth Fancy, Pink.....	\$0 25	\$0 50	\$1 50
" " Defiance. Scarlet.....	25	50	1 50
" " Blue.....	25	50	1 50
" " White.....	25	50	1 50
" " Mixed.....	25	40	1 25
Hybrida Selected, Mixed.....	10	25	75
Lemon-Scented (<i>Aloysia citriodora</i>).....	15	30	1 00

VALERIANA. Garden Heliotrope

	Trade pkt.	Oz.
Mixed. Perennial, fragrant.....	\$0 10	\$0 20

VINCA

Excellent bedding plant; sow seeds early.

Alba. Pure white.....	10	50
Rosea. Bright rose.....	10	50
Rosea alba. White, with rosy eye.....	10	50
Mixed.....	10	40

VIOLA CORNUTA. Tufted Pansies

Admiration. Large; dark blue	15	2 00
Purple Queen.....	15	1 50
Mauve Queen.....	15	1 50
Alba. White.....	15	1 25
Papilio. Blue with white.....	15	1 25
Perfection. Light blue; large-flowered, long-bloomer.....	15	1 50

WALLFLOWER

Double Brown.....	1/4 oz. \$1.25...	25	4 00
" Yellow.....	1/4 oz. \$1.25...	25	4 00
" Mixed.....		25	2 00
Paris Extra-Early. Flowers the first season from seed.....		10	25

WAHLENBERGIA. Chinese Bellflower

	Trade pkt.	Oz.
Grandiflora, Blue. Perennial.....	\$0 10	\$0 30
" White. Perennial.....	10	30

S. & W. CO.'S ZINNIAS

Our Zinnias will bear comparison with the best; there are, doubtless, many as good, but none better.

	Trade pkt.	Oz.
Tall Double, Crimson.....	\$0 10	\$0 40
" " Yellow.....	10	40
" " Rose.....	10	40
" " White.....	10	40
" " Mixed.....	10	30
Dwarf Double Scarlet.....	10	50
" " Pink.....	10	50
" " White.....	10	50
" " Yellow.....	10	50
" " Mixed.....	10	45

VARIOUS ZINNIAS

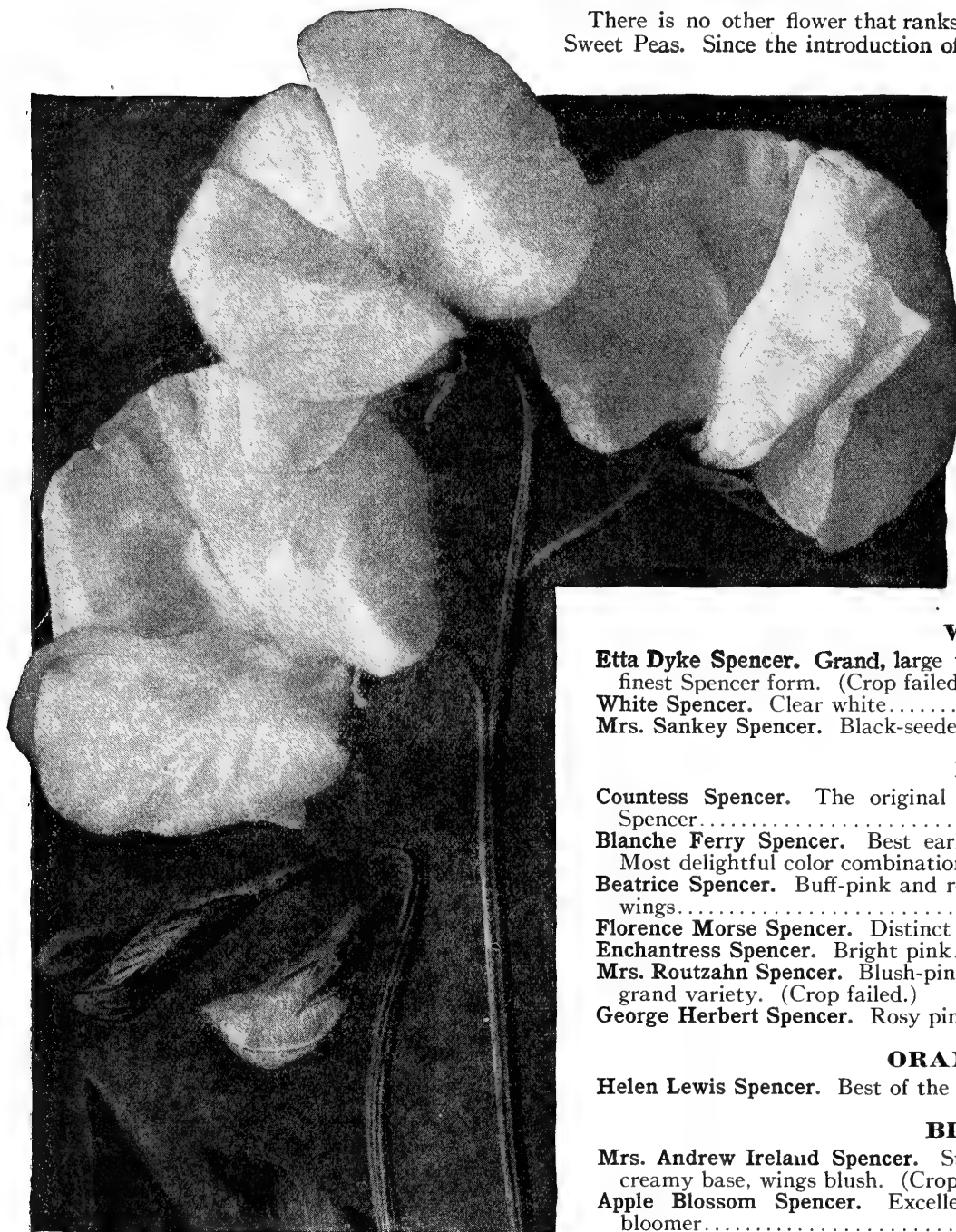
Curled and Crested. Large; double; petals curled and crested.....	10	40
Striped and Zebra. Grow about 18 inches; large; double; striped and mottled.....	15	50
Haageana. Mexican Zinnia. A dwarf variety of deep orange-colored flowers.....	15	75
Nana compacta. Dwarf; double. Mixed, for pots..	15	50

New Giant Waved, or Spencer SWEET PEAS

There is no other flower that ranks greater in importance to the florist than Sweet Peas. Since the introduction of Countess Spencer some years ago they have steadily grown in favor. The florist may obtain any of his favorite colors of the Grandiflora type in the Spencers.

Flowers gigantic in size (often 2 inches in diameter) stems stiff, 12 to 15 inches long; the foliage and flower extraordinary in appearance. From a commercial standpoint, their shy seeding characteristics and corresponding longer period of blooming, combined with the fact that half the quantity of sprays will make a display greater than double the amount of the older kinds, should strongly suggest their general use.

With the introduction of this grand type has come the introduction of too many too-much-alike varieties. The following list is among the best:



WHITE

	Oz.	¼lb.	Lb.
Etta Dyke Spencer. Grand, large white flowers of the finest Spencer form. (Crop failed.)			
White Spencer. Clear white.....	\$0 40	\$1 00	\$3 50
Mrs. Sankey Spencer. Black-seeded; pure white.....	25	75	2 50

PINK

Countess Spencer. The original giant-flowered pink Spencer.....	40	1 00	3 50
Blanche Ferry Spencer. Best early; pink and white. Most delightful color combination.....	30	85	3 00
Beatrice Spencer. Buff-pink and rose with deeper rose wings.....	30	85	3 00
Florence Morse Spencer. Distinct shade of blush-pink.	25	75	2 50
Enchantress Spencer. Bright pink.....	30	85	3 00
Mrs. Routzahn Spencer. Blush-pink shading to apricot; grand variety. (Crop failed.)			
George Herbert Spencer. Rosy pink.....	25	75	2 50

ORANGE-PINK

Helen Lewis Spencer. Best of the orange-pinks.....	40	1 00	3 50
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BICOLOR

Mrs. Andrew Ireland Spencer. Standard bright rose, creamy base, wings blush. (Crop failed.)			
Apple Blossom Spencer. Excellent bicolor; profuse bloomer.....	30	85	3 00

BLUE

Captain of Blues Spencer. Bright, striking blue.....	30	85	3 00
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YELLOW

Primrose Spencer. Best yellow Spencer to date.....	25	75	2 50
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MAROON

Othello Spencer. Rich, velvety maroon. Fine, large flowers of splendid form.....	30	85	3 00
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CRIMSON AND SCARLET

George Stark Spencer. Considered as being finest scarlet introduced.....	Oz. \$0 25	¼lb. \$0 75	Lb. \$2 50
King Edward Spencer. A most popular variety; bright crimson.....	30	85	3 00

LAVENDER

Asta Ohn Spencer. The best lavender for the florist.....	40	1 25	4 00
Tennant Spencer. Lavender, shaded mauve; very fine. (Crop failed.)			

S. & W. Co.'s Spencer Mixture Sweet Peas.

A mixture carefully proportioned of all the best and most distinct varieties. Oz. 20 cts., ¼lb. 60 cts., lb. \$2.

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

A FEW UNWIN FAVORITES

Although of distinct origin, Gladys Unwin is nearly of the same type as the Countess Spencer, but the flowers are not so large. These seedling varieties resemble the parent and generally come uniformly waved and fluted.

PHYLLIS UNWIN. The flowers are larger in size than the original Gladys Unwin and similarly crinkled, wavy standard with broad wings. The long, stout stems carry three and four flowers each, of a beautiful rose-color throughout. Comes perfectly true.

MRS. ALFRED WATKINS. Flowers of large size, beautifully formed and widely spreading, with the wavy or crinkled effect so much admired. Both standard and wings are a clear pink color which is suffused over the entire flower, but rather deeper and heavier at the outer edges.

E. J. CASTLE. The color is a rich carmine-rose with salmon shading in the standard. This rich color with the bold, wavy standard of the Unwin type makes a most striking effect, especially in artificial light.

GLADYS UNWIN. A bold flower with a striking upright standard which is crinkled and waved; broad wings. Of a lovely light pink color.

NORA UNWIN. A very beautiful pure white variety, finely waved or fluted. The flowers are borne generally three on a stem, and while not so boldly spreading as are the flowers of White Spencer, the standard is distinctly erect and the wings curve in closer to the keel. Of good substance and a finely effective flower, it has been pronounced "the next best white" to Burpee's White Spencer, and comes true from seed.

FRANK DOLBY. A lovely light lavender, the same shade as Lady Grisel Hamilton, but has a bold, wavy standard and widely spreading wings, beautifully fluted. It is larger and finer than any other lavender Sweet Pea, excepting only Asta Ohn.

Packet 10 cts., oz. 20 cts., 1/4lb. 60 cts., lb. \$2

COLLECTION. One ounce each, six varieties, \$1

STANDARD VARIETIES OF SWEET PEAS

	Oz.	1/4lb.	Lb.
Agnes Eckford. Bright pink.....	\$0 10	\$0 25	\$0 75
America. White, striped red.....	15	35	1 00
Blanche Burpee. White.....	10	25	75
Blanche Ferry. Florist's early pink and white	10	25	75
Captain of the Blues. Dark blue.....	10	25	75
Countess of Radnor. Lavender.....	10	25	75
Countess of Lathom. Delicate pink.....	15	35	1 00
Dainty. White, pink edge.....	15	35	1 00
Dorothy Eckford. Pure white.....	15	35	1 00
Earliest-of-All. Pink and white.....	15	35	1 00
Evelyn Byatt. Beautiful rich orange.....	15	35	1 00
Emily Henderson. Pure white.....	15	35	1 00
Emily Eckford. Rosy mauve.....	10	25	75
Flora Norton. Bright blue.....	10	25	75
Helen Pierce. Bright blue-mottled on white ground. (Crop failed.)			
Henry Eckford. Salmon-orange; very fine.	15	35	1 00
Hon. Mrs. E. Keynon. Deep primrose; very fine.....	15	35	1 00
Janet Scott. Deep pink.....	15	35	1 00

	Oz.	1/4lb.	Lb.
John Ingman. A grand flower; beautiful salmon-rose; similar to Countess Spencer, only darker.....	\$0 20	\$0 50	\$1 50
King Edward VII. Best brilliant crimson..	15	35	1 00
Katherine Tracy. Brilliant pink; profuse bloomer.....	10	25	75
Lady Grisel Hamilton. Silvery lavender...	15	35	1 00
Lottie Eckford. Lavender and mauve; picotee-edged.....	10	25	75
Miss Willmott. A grand orange-pink.....	15	35	1 00
Mont Blanc. Pure white; early.....	10	25	75
Navy-Blue. Violet and indigo.....	10	25	75
Othello. Velvety maroon.....	20	50	1 50
Queen Alexandra. Best scarlet; stands sun well.....	20	50	1 50
Romolo Piazzani. Beautiful rosy purple...	15	35	1 00
Stella Morse. Rich primrose, flushed pink	15	35	1 00
Salopian. Crimson-scarlet.....	15	35	1 00
White Wonder. A very free-flowering pure white.....	15	35	1 00

S. & W. CO.'S SWEET PEAS IN MIXTURE

10 lbs. at 100-lb. rate

	Lb.	100 lbs.
Light Colors. Mixed.....	\$0 75	\$60 00
Dark Colors. Mixed.....	75	60 00
Eckford's. Mixed.....	60	50 00

	Lb.	100 lbs.
Large-flowering. Mixed.....	\$0 75	\$60 00
S. & W. Co.'s Special. Mixed.....	1 00	85 00

TRUE CHRISTMAS-FLOWERING SWEET PEAS

	Oz.	1/4lb.	1/2lb.	Lb.
White. Pure white. Fine large flowers borne profusely.....	\$0 20	\$0 50	\$0 75	\$1 50
Pink. Companion to the above....	20	50	75	1 50
Meteor. Best Christmas red, splendid, large flowers.....	20	50	75	1 50
Florence Denzer. A splendid white	15	35	60	1 00
Le Marquis. A beautiful shade of violet; extra fine.....	20	50	75	1 50
Mrs. Wm. Simm. The very best of all the pink shades. Highly recommended.....	25	75	1 25	2 00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties.....	20	50	75	1 50

	Oz.	1/4lb.	1/2lb.	Lb.
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary..	\$0 25	\$0 75	\$1 25	\$2 00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers.....	25	75	1 25	2 00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season.....	30	85	1 50	2 50

STUMPP & WALTER CO.'S HIGH-GRADE VEGETABLE SEEDS

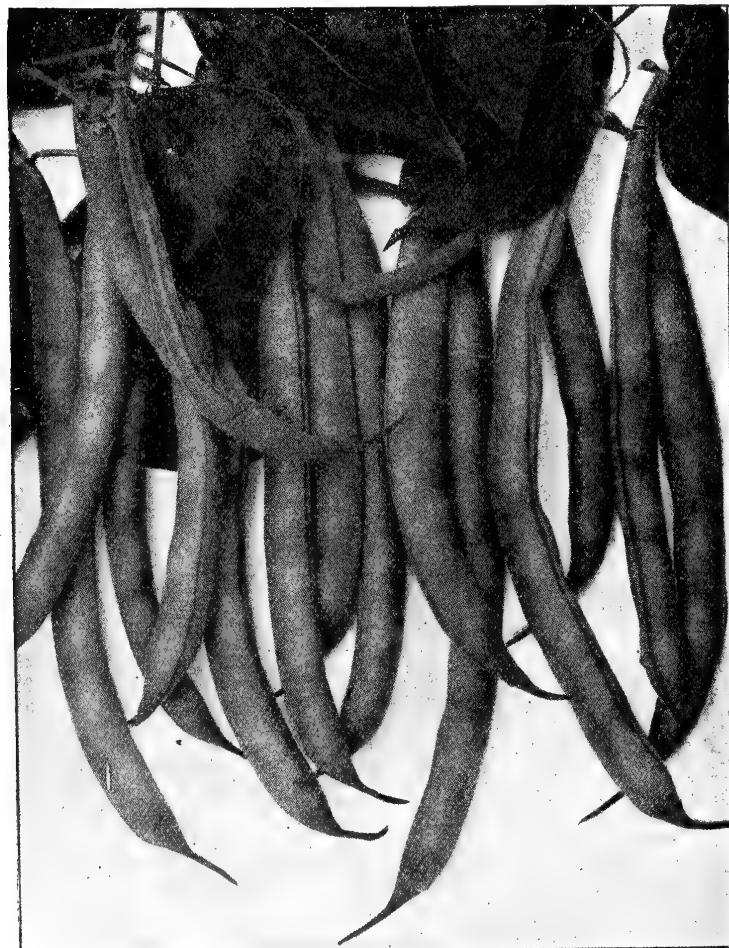
Special Notice. All Vegetable Seeds that you do not find listed in our Wholesale Catalogue may be found listed in our Retail Catalogue and are subject to the following discounts: 33 1/3 per cent on packets, 25 per cent on ounces, pints and quarts; 10 per cent on Novelties.

ASPARAGUS

	Oz.	1/4lb.	Lb.
Conover's Colossal.....		\$0 15	\$0 35
Palmetto.....	\$0 10	20	50
Columbian Mammoth White.....	10	20	50
Early Giant Argenteuil.....	10	20	50

BEANS, DWARF, BUSH, GREEN-PODDED

	Qt.	Pk.	Bus.
Refugee, or 1,000-to-1.....	\$0 20	\$1 40	\$5 00
Refugee, Extra-Early.....	20	1 40	5 00
Early Mohawk.....	25	1 75	6 00
Early Long Yellow Six Weeks.....	25	1 50	5 50
Improved Early Red Valentine.....	20	1 40	5 00
Dwarf Horticultural.....	25	1 75	6 00
Low's Champion.....	25	1 75	6 00
Stringless Green-Pod.....	25	1 75	6 00
Black Valentine.....	25	1 75	6 00
Longfellow.....	25	1 75	6 00
Bountiful.....	25	1 75	6 00
Giant Stringless Green-Pod.....	25	1 75	6 00
Full Measure.....	25	1 75	6 00



S. & W. CO.'S FULL MEASURE BEANS

BEANS, BUSH, WAX-PODDED

	Qt.	Pk.	Bus.
Improved Golden Wax.....	\$0 25	\$1 75	\$6 00
Improved Black Wax.....	25	1 75	6 00
Wardwell's Kidney Wax.....	25	1 75	6 00
Davis Kidney Wax.....	25	1 75	6 00
Hodson Long-Pod Wax.....	25	1 75	6 00
New White Kidney Wax.....	25	1 75	6 00

BEANS, BUSH LIMA

	Qt.	Pk.	Bus.
Fordhook Bush Lima.....	35	2 50	9 00
Henderson's Bush Lima.....	30	2 00	7 00
Burpee's Bush Lima.....	30	2 00	7 00
New Improved Bush Lima.....	35	2 25	8 50
Dreer's Bush Lima.....	30	2 00	7 00

BEANS, POLE LIMA. Varieties for shelling

	Qt.	Pk.	Bus.
Dreer's Improved, or Challenger Lima.....	\$0 25	\$1 75	\$6 50
Large White Lima.....	25	1 75	6 50
Ford's Mammoth.....	30	2 00	7 00
King of the Garden.....	30	2 00	7 00
Early Leviathan.....	30	2 00	7 50

BEANS, POLE, GREEN AND WAX-PODDED

	Qt.	Pk.	Bus.
Old Homestead.....	\$0 25	\$1 75	\$6 00
Lazy Wife.....	25	1 75	6 50
Golden Champion Wax.....	30	2 25	8 00
Horticultural Pole.....	25	1 75	6 00
Scarlet Runner.....	25	1 75	6 00
White Runner.....	25	1 50	5 50
Broad Windsor.....	25	1 75	6 50

BEETS

	Oz.	1/4lb.	Lb.
Early Model Red Globe. A great improvement on Egyptian Turnip-rooted; earlier, deep red and perfect globe shape.	\$0 15	\$0 50	\$1 75
Detroit. Dark red.....	15	40	1 25
Egyptian. Extra early.....	10	30	1 00
Eclipse.....	10	30	1 00
Edmand's Blood Turnip.....	10	30	1 00
Early Bassano.....	10	30	1 00
Blood Turnip.....	10	30	1 00
Long Smooth Blood.....	10	25	90
Crimson Globe.....	15	40	1 25
Crosby's Egyptian.....	15	40	1 25
Dewing's Improved Blood Turnip.....	10	30	1 00
Swiss Chard.....	10	30	1 00
Giant Lucullus.....	15	50	1 50

SUGAR BEETS AND MANGELS

	1/4lb.	Lb.
Mammoth Long Red, or Colossal.....	\$0 15	\$0 40
Long Yellow.....	15	40
Giant Yellow Globe.....	15	40
Red Globe.....	15	40
White Sugar.....	15	40
Klein Wanzleben.....	15	40

In lots of 10 lbs. or up, 35 cts per pound

BORAGE.....Oz. 15 cts... 35 1 00

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE



IMPROVED EARLY JERSEY WAKEFIELD CABBAGE

BRUSSELS SPROUTS

	Oz.	¼lb.	Lb.
Improved Dwarf.....	\$0 15	\$0 40	\$1 00
S. & W. Co.'s Favorite. Long Island grown; a sure header.....	15	40	1 50

CABBAGE

Improved Early York.....	15	50	1 50
Improved Early Winnigstadt.....	15	50	1 50
Improved Early Jersey Wakefield.....			
Private strain.....	25	80	2 50
Improved Early Spring.....	20	60	2 00
Improved Early Charleston Wakefield...	20	60	2 00
Improved Early Summer.....	15	50	1 75
Early Flat Dutch.....	15	40	1 25
Succession.....	20	60	2 00
Selected Late Flat Dutch.....	20	60	2 00
Holland, or Danish Ballhead.....	25	90	3 00
Holland, or Danish Roundhead.....	20	90	3 00
Autumn King.....	20	60	2 00
Large Late Drumhead.....	20	60	2 00
All Seasons.....	20	60	2 00
American Drumhead Savoy.....	20	60	2 00
Dwarf Ulm Savoy.....	15	50	1 50
Red Drumhead.....	35	1 25	4 00
Red Ballhead.....	35	1 25	4 00

CARROT

Early Market. Early stump-rooted variety, fine color, excellent for bunching; a splendid variety for market-gardeners.....	20	65	2 00
St. Valery. Long pointed, very showy, fine-flavored, and listed by some as Pointed Danvers.....	15	50	1 50
Small French Forcing.....	25	75	2 50
Scarlet Horn.....	15	50	1 50
Half-Long Nantes.....	15	50	1 50
Half-Long Red Stump-rooted.....	15	50	1 50
Chantenay Selected.....	15	50	1 50
S. & W. Co.'s Selected Danvers.....	15	50	1 50
James' Intermediate.....	15	50	1 50
S. & W. Co.'s Selected Long Orange....	15	50	1 50
Oxheart, or Guerande.....	15	50	1 50

CHERVIL

Champion Moss Curled.....	15	35	1 00
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CAULIFLOWER

	Trade pkt.	¼oz.	Oz.
S. & W. Co.'s Best of All. Easiest grown, surest header. Dwarf and erect.....	\$0 25	\$1 25	\$4 50
Selected Extra-Early Dwarf Erfurt.....	25	1 00	3 00
Selected Early Snowball.....	15	75	2 50
White Wonder. Excellent for outdoors..	15	1 00	3 00
Autumn Giant.....	10	30	1 00
Half-Early Paris.....	10	30	1 00
Large Late Algiers.....	10	25	75

CHICORY

	Oz.	¼lb.	Lb.
Large-rooted Magdeburg.....	10	35	1 25
Witloof.....	10	35	1 25

SWEET CORN

	Qt.	Pk.	Bus.
Extra-Early Cory (Red Cob).....	\$0 20	\$1 00	\$3 50
Large White-Cob Cory.....	20	1 00	3 50
Crosby's Early.....	20	1 00	3 50
Extra-Early Evergreen.....	20	1 00	3 50
Early Mammoth.....	20	1 00	3 50
Henderson's Metropolitan.....	25	1 25	4 00
Perry's Hybrid.....	20	1 00	3 50
Stowell's Evergreen.....	20	1 00	3 50
Late Mammoth.....	20	1 00	3 50
Country Gentleman.....	25	1 25	4 00
Black Mexican.....	25	1 50	5 00
Hickox Improved.....	25	1 25	4 00
Golden Bantam. One of the sweetest. Stalk only 3 to 4 feet tall, and bears two or more ears.....	25	1 25	5 00

CORN, FIELD, DENT

Champion Yellow Dent.....	10	60	1 75
Improved Leaming.....	10	60	1 75
Snow-White Dent.....	10	60	1 75
Eureka.....	10	60	1 75

CORN, FIELD, FLINT

Sanford White Flint.....	10	60	1 75
Longfellow Flint.....	10	60	1 75
Twelve-rowed Yellow Flint.....	10	60	1 75



S. & W. CO.'S BEST OF ALL CAULIFLOWER



WINTER QUEEN CELERY

CELERY

	Oz.	¼lb.	Lb.
Golden Self-blanching.....	\$1 20	\$4 50	\$16 00
White Plume, Selected	30	90	3 00
Winter Queen.....	30	90	3 00
Selected Boston Market.....	50	1 75	6 00
Crawford's Half-Dwarf.....	10	30	1 00
Giant Pascal.....	20	60	2 00
Golden Heart.....	20	60	2 00
Kalamazoo.....	15	50	1 75
Perfection Heartwell.....	20	60	2 00
Giant White Solid.....	10	30	1 00
Fin de Siecle.....	15	50	1 75
Pink Plume.....	25	70	2 25
Celery for flavoring.....	05	15	30

CELERIAC

Large Smooth Prague.....	25	75	2 00
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CORN SALAD

Large Round-leaved. Large seed.....			
10 lbs. \$3..	05	15	35

CRESS

Curled, or Peppergrass	05	15	50
True Water.....	35	1 25	4 00

CUCUMBER

S. & W. Co.'s Early Long Keeper. Is the result of a number of years of careful selection, and is about a week earlier than the Arlington White Spine, and is less tapering at the ends than Arlington. It continues long in yield after the other varieties have become exhausted.....

.....	10	25	75
Improved Chicago Pickling.....	10	30	75
Improved Early White Spine.....	10	20	60
Extra-Long Green, Selected Stock.....	10	25	75
Thorburn's Everbearing.....	10	30	75
Green Prolific.....	10	30	75
Cool and Crisp.....	10	30	75
Fordhook Pickling.....	10	30	75
Davis Perfect.....	10	35	1 00

CUCUMBER, continued

	Oz.	¼lb.	Lb.
Arlington White Spine.....	\$0 10	\$0 30	\$0 75
Livingston's Emerald.....	10	30	75
Green Cluster.....	10	30	75
Cumberland.....	10	30	75

ENGLISH SORTS FOR FRAMES

Royal Osborne.....	100 seeds, \$1.25..
Carter's Model.....	100 seeds, \$1.00..
Telegraph.....	100 seeds, \$1.25..

DANDELION

Common.....	15	50	1 75
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DILL

The aromatic seeds are used in pickles, preserves, soups and sauces.....	15	35	1 00
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EGGPLANT

New York Improved Spineless.....	35	1 25	4 00
Black Beauty.....	35	1 25	4 00
Black Pekin.....	35	1 25	4 00

ENDIVE

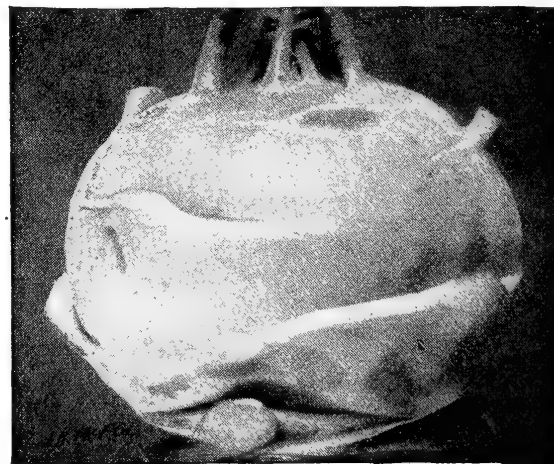
Green Curled. Finest winter.....	15	40	1 25
Broad-leaved (Escarolle).....	15	40	1 25

FENNEL

Florence. This variety is grown like celery, which it resembles somewhat in flavor.....	25	75	2 00
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KALE

Emerald Isle.....	10	30	1 00
Dwarf Green Curled Scotch.....	05	20	50
German Brown Curled.....	10	30	1 00
Siberian (German Green). For autumn sowing.....	05	15	40



EARLY WHITE VIENNA KOHLRABI

KOHLRABI

	Oz.	¼lb.	Lb.
Vienna Short-Top. Selected for frames..	\$0 20	\$0 60	\$2 00
Early White Vienna.....	15	50	1 60
Early Purple Vienna.....	15	50	1 60
White Delicious.....	20	60	2 00
Purple Delicious.....	20	60	2 00

LEEK

American Flag.....	20	60	2 00
Large Carentan.....	20	60	2 00
Large Rouen.....	20	60	2 00
Thick-headed Winter.....	25	90	3 00



CABBAGE LETTUCE, RELIANCE

LETTUCE

Cabbage Lettuce, Reliance. This excellent Lettuce deserves to be largely grown. Of its many good qualities perhaps the best is the remarkably long time it will stand before bolting to seed, outlasting most other varieties in this respect. It is early, very hardy, and may safely be sown at any season. It makes a large, firm, compact Lettuce with almost an entire absence of loose outside leaves. The color is a pleasing pale green, the outer leaves slightly touched at the edges with a delicate tinge of red. The leaves are exceedingly crisp and sweet. This is, in every way, a first-class variety, and one that is certain of great popularity when properly known. Oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.

	Oz.	$\frac{1}{4}$ lb.	Lb.
American Gathering.....	\$0 10	\$0 25	\$0 70
Big Boston.....	10	25	1 20
Large Green Big Boston.....	20	60	2 00
Boston Market.....	10	25	70
Blonde Block head.....	10	30	1 00
Buttercup.....	10	25	75
Curled Simpson.....	10	20	65
California Cream Butter.....	10	25	75
Dumont. Excellent for market-gardeners' use.....	20	50	1 50
Early Denver Market.....	10	30	90
Deacon. Improved.....	10	30	90
Emperor William.....	10	30	1 00
Golden Stonehead.....	10	30	1 00
Grand Rapids.....	10	30	1 00
Golden Queen.....	10	35	1 20
Hanson. Improved.....	10	25	75
Immensity.....	10	30	1 00
Mammoth Black-seeded Butter.....	10	30	1 00
Market-Gardeners' Private Stock.....	10	30	1 00
Simpson Black-seeded.....	10	30	1 00
Salamander Perfected.....	10	30	1 00

LETTUCE, COS VARIETIES

Paris White Cos.....	10	30	1 00
Trianon, or Self-closing Cos.....	10	30	1 00
Express Cos.....	15	50	1 50
Eclipse Cos.....	25	75	2 50

MARTYNIA

For Pickles.....	25	75	2 50
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S. & W. CO.'S MUSHROOM SPAWN

Many of the leading growers of Mushrooms use our Spawn and we have many testimonials of its superior quality.

English Mushroom Spawn. 15 cts. per brick, by mail 25 cts.; \$1.50 per doz. bricks, \$2 for 25 lbs., \$7 per 100 lbs., \$60 per 1,000 lbs.; 250 lbs. at 1,000 rate.

PURE CULTURE SPAWN. This Spawn is grown by a great many growers and is noted for its exceptionally fine quality.

Brown and White. Brown is a hardy variety and good producer; very heavy.

Cream-White. Pretty in shape and prolific.

Per brick, Brown or Cream-White, 20 cts., by mail, 30 cts.; 10 bricks \$1.70, 25 bricks, \$3.75, 100 bricks \$14

MELON, MUSK

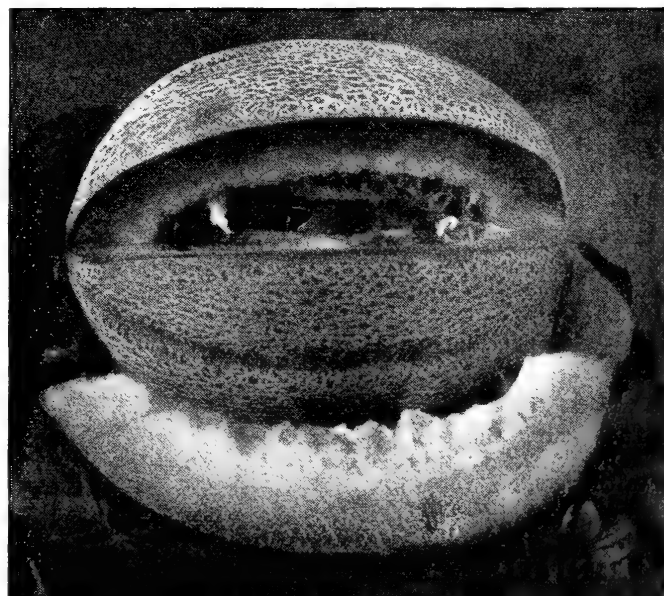
	Oz.	$\frac{1}{4}$ lb.	Lb.
Delmonico.....	\$0 10	\$0 30	\$1 00
Emerald Gem.....	10	30	1 00
Extra-Early Hackensack.....	10	25	70
Jenny Lind.....	10	25	70
Long Island Beauty.....	15	40	1 20
Paul Rose.....	10	35	1 10
Rocky Ford.....	05	20	60
Admiral Togo.....	10	25	70
Tiptop.....	10	30	1 00
Hoodoo.....	10	25	80
Rocky Ford Original Stock.....	15	50	1 50
Netted Gem.....	15		70

MELON, WATER

Cole's Early.....	10	25	70
Sweetheart.....	10	25	70
Florida Favorite.....	10	25	70
Mountain Sweet.....	05	15	50
Kolb's Gem.....	05	15	50
Ice Cream, White-seeded.....	10	20	60
Kleckley Sweets.....	10	25	80
Seminole.....	10	20	60
Cuban Queen.....	10	20	60
Citron. For preserving.....	10	25	70

MUSTARD

Black or Brown.....	05	10	25
White London.....	05	10	25
Giant Southern Curled.....	05	10	25
New Chinese.....	05	10	30
Ostrich Plume.....	05	10	30



ROCKY FORD MUSKMELON

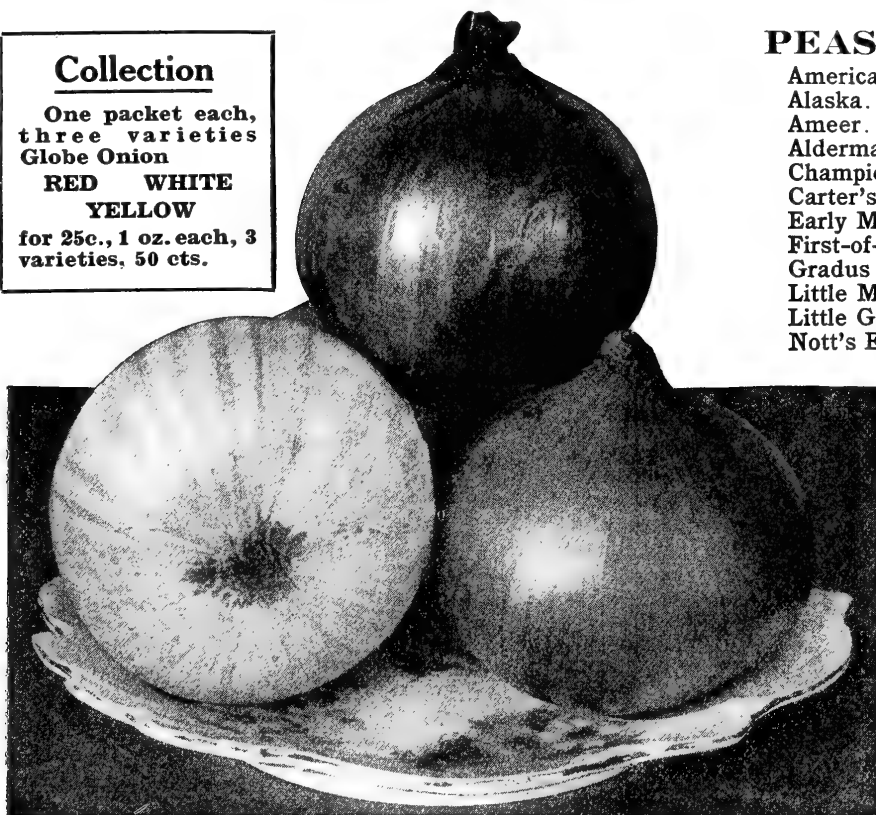
Collection

One packet each,
three varieties
Globe Onion

RED WHITE

YELLOW

for 25c., 1 oz. each, 3
varieties, 50 cts.



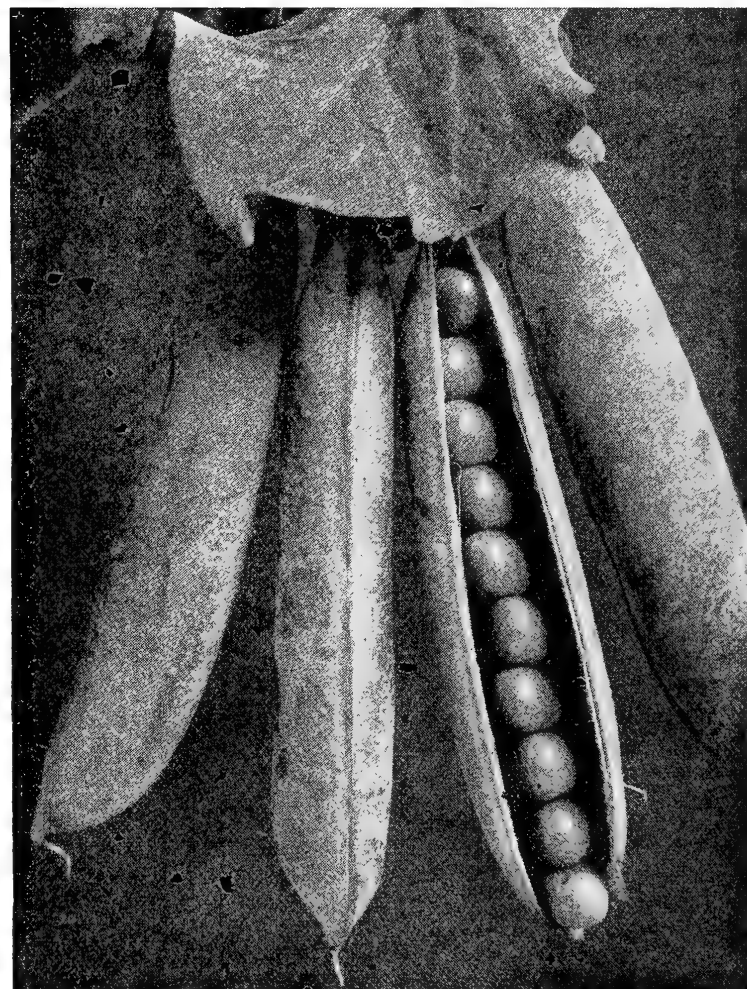
S. & W. CO.'S PERFECT GLOBE-SHAPED ONIONS

PEAS

	Qt.	Pk.	Bus.
American Wonder.....	\$0 30	\$2 00	\$7 50
Alaska.....	25	1 90	7 00
Ameer.....	35	2 50	9 00
Alderman.....	30	2 25	8 00
Champion of England.....	30	2 00	7 50
Carter's Daisy.....	30	2 25	8 00
Early Morn.....	45	3 25	12 00
First-of-All.....	25	1 90	7 00
Gradus Selected.....	40	3 00	11 00
Little Marvel.....	40	2 75	10 00
Little Gem.....	30	2 00	7 50
Nott's Excelsior.....	30	2 00	7 50
Saxonia.....	35	2 35	9 00
Stratagem Improved.....	25	1 90	7 00
Sutton's Excelsior.....	35	2 50	9 00
Telephone (Boston Un- rivalled).....	35	2 50	9 00
Thos. Laxton.....	40	3 00	11 00
Luscious Sugar.....	35	2 50	9 00
Dwarf Grey Sugar.....	35	2 50	9 00

PUMPKIN

	Oz.	¼lb.	Lb.
Large Cheese. A very pop- ular variety in the South.	\$0 05	\$0 15	\$0 40
Jumbo.....	15		1 00
Connecticut Field. Grown for stock..... 10 lbs. \$2..	05	10	30
Winter Luxury. Recom- mended as being one of the best for pies.....	10	25	75
Large Tours, or Mammoth.	10	25	70



S. & W. CO.'S GRADUS PEAS

ONION SEED

	Oz.	¼lb.	Lb.
Southport Red Globe.....	\$0 15	\$0 50	\$1 75
Southport White Globe.....	25	80	2 75
Southport Yellow Globe.....	15	50	1 75
White Portugal (Silver Skin).....	15	50	1 75
Large Red Wethersfield.....	10	30	1 00
Yellow Globe Danvers.....	15	40	1 30
Prizetaker.....	15	40	1 50
Flat Yellow Danvers.....	15	50	1 50
White Bunching.....	15	50	1 75
Hardy White Bunching.....	25	75	2 50

ONION SETS

	Qt.	Pk.	Bus.	10 bus.
White.....	\$0 20	\$1 25	\$4 00	\$35 00
Yellow.....	20	1 00	3 50	30 00
Red.....	20	1 00	3 50	30 00
White Multiplier.....	25	1 50	5 00	
Yellow Potato.....	20	1 25	4 00	
Top or Egyptian.....	15	75	2 50	
Shallots.....	20	1 00	3 50	

OKRA

	Oz.	¼lb.	Lb.
Long Green.....	\$0 05	\$0 10	\$0 35
White Velvet.....	05	15	45
Dwarf White.....	05	10	35
Dwarf Green.....	05	10	35

PARSLEY

Extra Double Curled.....	10	30	1 00
Champion Moss Curled.....	10	30	1 00
Fern-leaved.....	10	30	1 00
Hamburg, or Rooted.....	15	35	1 20

PARSNIP

Improved Hollow Crown.....	05	15	50

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

PEPPER

	Oz.	¼lb.	Lb.
Red Chili.....	\$0 20		\$2 25
Long Cayenne Red.....	20	\$0 75	2 00
Large Bell, or Bull Nose.....	20	75	2 00
Sweet Spanish.....	20		2 00
Selected Ruby King.....	20	75	2 50
Small Red Cherry.....	20	75	2 25
Chinese Giant.....	40	1 25	4 00
Bird's-Eye, or Creole.....	35	1 00	3 50
Sweet Mountain.....	25	60	1 90
Red Cluster.....	20	75	2 50
Red Squash, or Tomato-shaped.....	20	75	2 00

POTATOES

Prices and varieties on application.

RADISH

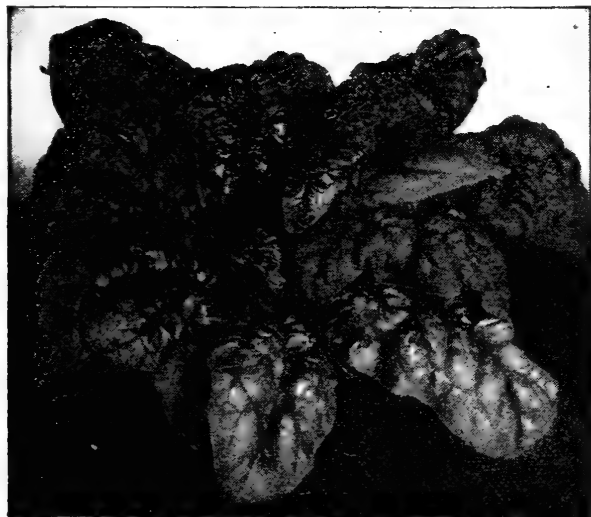
Cooper's White-Tip Sparkler. A quite distinct variety. The upper half of the root is bright scarlet and the lower portion pure white. The two colors are sharply defined and do not merge one into the other, as in ordinary white-tipped Radishes. Has a most dainty appearance on the table.....

	Oz.	¼lb.	Lb.
Scarlet Turnip.....	40		35
Scarlet Turnip, White-tipped.....	40		35
French Breakfast.....	40		35
Yellow Summer.....	40		35
Long Black Spanish.....	40		35
Round Black Spanish.....	45		40
Half-Long Black Spanish.....	50		40
White Summer.....	40		35
Large Gray Summer.....	50		40
Olive-shaped Scarlet.....	40		35
Olive-shaped White.....	40		35
Chartier, White-tipped.....	40		35
Rose China Winter.....	40		35
White Turnip.....	50		40
White Strasburg.....	50		40
Long White Vienna.....	60		50
Early Scarlet Globe.....	45		40
Long Scarlet Short-Top.....	40		35
Giant White Stuttgart.....	50		40
Golden Oval Yellow.....	50		40
Icicle, Early White.....	50		40

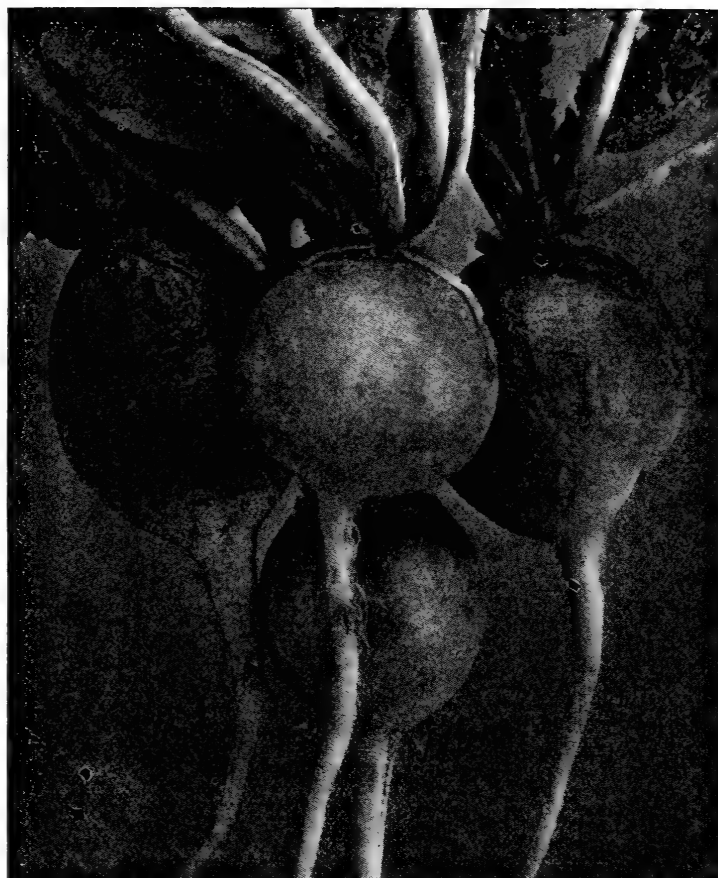
10 lbs.
or over
per lb.

RHUBARB

	Oz.	¼lb.	Lb.
Linnaeus.....	\$0 15	\$0 40	\$1 25
Victoria.....	15	40	1 25



S. & W. CO.'S N. Y. MARKET SPINACH



EARLY SCARLET GLOBE RADISHES

RUTABAGA. See Turnip

SALSIFY

	Oz.	¼lb.	Lb.
Mammoth Sandwich Island.....	\$0 15	\$0 35	\$1 00

SORREL

Broad-leaved.....	15	35	1 00
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SPINACH

S. & W. Co.'s New York Market. This ¼lb. Lb. 10 lbs.

Spinach grows rapidly, produces unusually large, thick, crumpled leaves of beautiful green color. Properly cultivated and manured, the plants very often measure 2 feet across, and stand the winter better than any other sort of Spinach....oz. 10c., 100 lbs. \$25...	\$0 20	\$0 35	\$3 00
S. & W. Co.'s Savoy-leaved.....	10	20	1 90
S. & W. Co.'s Large Thick-leaved.....	10	20	1 80
S. & W. Co.'s Early Giant Thick. One of the best all-seasons Spinach.....	10	22	2 00
S. & W. Co.'s Monstrous Viroflay.....	10	20	1 80
S. & W. Co.'s Long Season. Crumpled leaves very dark green; a good variety	10	25	2 25
S. & W. Co.'s Long Standing. Round-leaved.....	10	20	1 90
New Zealand. Cut-and-come-again.....	30	1 00	

SWISS CHARD. See under Beet

SQUASH

	Oz.	¼lb.	Lb.
White Bush Scalloped.....	\$0 05	\$0 15	\$0 50
Yellow Bush Scalloped.....	05	15	50
Mammoth White Bush Scalloped.....	10	20	60
Summer Crookneck.....	10	20	60
Giant Bush Summer Crookneck.....	10	20	60
Boston Marrow.....	10	20	60
Improved Hubbard.....	10	20	60

STUMPP & WALTER CO., 50 BARCLAY ST., NEW YORK

SQUASH, continued

	Oz.	1/4lb.	Lb.
Golden Hubbard.....	\$0 10	\$0 20	\$0 60
Mammoth Chili.....	10	40	1 25
Winter Crookneck.....	10	20	60
Vegetable Marrow.....	10	35	1 00
Delicious.....	10	25	70

TOBACCO

Connecticut Seed Leaf.....	15	50	1 80
Fine Havana.....	20	75	2 75

TOMATOES

Acme.....	20	60	2 00
Crimson Cushion.....	35	1 00	3 50
Chalk's Early Jewel.....	25	75	2 50
Dwarf Stone.....	25	85	3 00

TOMATOES, continued

	Oz.	1/4lb.	Lb.
Dwarf Champion.....	\$0 25	\$0 70	\$2 25
Early Michigan.....	25	70	2 25
June Pink.....	50	1 40	4 50
Livingston's Beauty.....	25	70	2 25
Livingston's Favorite.....	25	70	2 25
Livingston's Perfection.....	15	50	1 50
Livingston's New Globe.....	35	1 00	3 50
Livingston's Coreless.....	35	1 00	3 50
Matchless.....	25	70	2 25
Paragon Selected.....	25	70	2 25
Ponderosa.....	35	1 00	3 50
Royal Red.....	25	70	2 25
Stone Selected.....	25	70	2 25
Sparks' Earliana.....	35	1 00	3 00
Trophy Selected.....	20	60	2 00

TOMATOES, SMALL-FRUITING VARIETIES

Yellow Plum, Yellow Cherry			
Red Cherry and Strawberry.....	\$0 30	\$0 90	\$3 00

TURNIPS

White Egg.....	05	15	40
Snowball.....	05	15	40
Red-Top Strap-leaf.....	05	15	40
Yellow Stone.....	05	15	40
Golden Ball.....	05	15	40
Long White Cow Horn.....	10	15	45
Early Purple-Top Milan.....	15	50	1 50
Purple-Top White Globe.....	10	20	50
Aberdeen Yellow.....	10	15	45
White Strap-leaf.....	05	15	40
Early White Milan.....	15	50	1 50
Yellow Globe.....	10	15	45
White Norfolk.....	10	15	45
Seven Top.....	05	15	40

RUTABAGA

Long White French.....	05	15	45
Long Island Improved Purple-Top.....	10	20	50
Improved American Purple-Top.....	05	15	40
S. & W. Co.'s Select Stock Purple-Top.....	10	20	50

HERBS

Anise.....	10	25	75
Burnet, Pimpernelle.....	15	35	1 00
Sweet Basil. Large green..	20	50	1 50
Borage.....	15	35	1 00
Dill, Mammoth.....	15	35	1 00
Florence Fennel.....	25	75	2 00
Lavender.....	20	50	1 50
Sweet Marjoram.....	15	40	1 25
Sage.....	15	40	1 25
Summer Savory.....	15	35	1 00
Thyme, Broad-leaved English	25	85	3 00

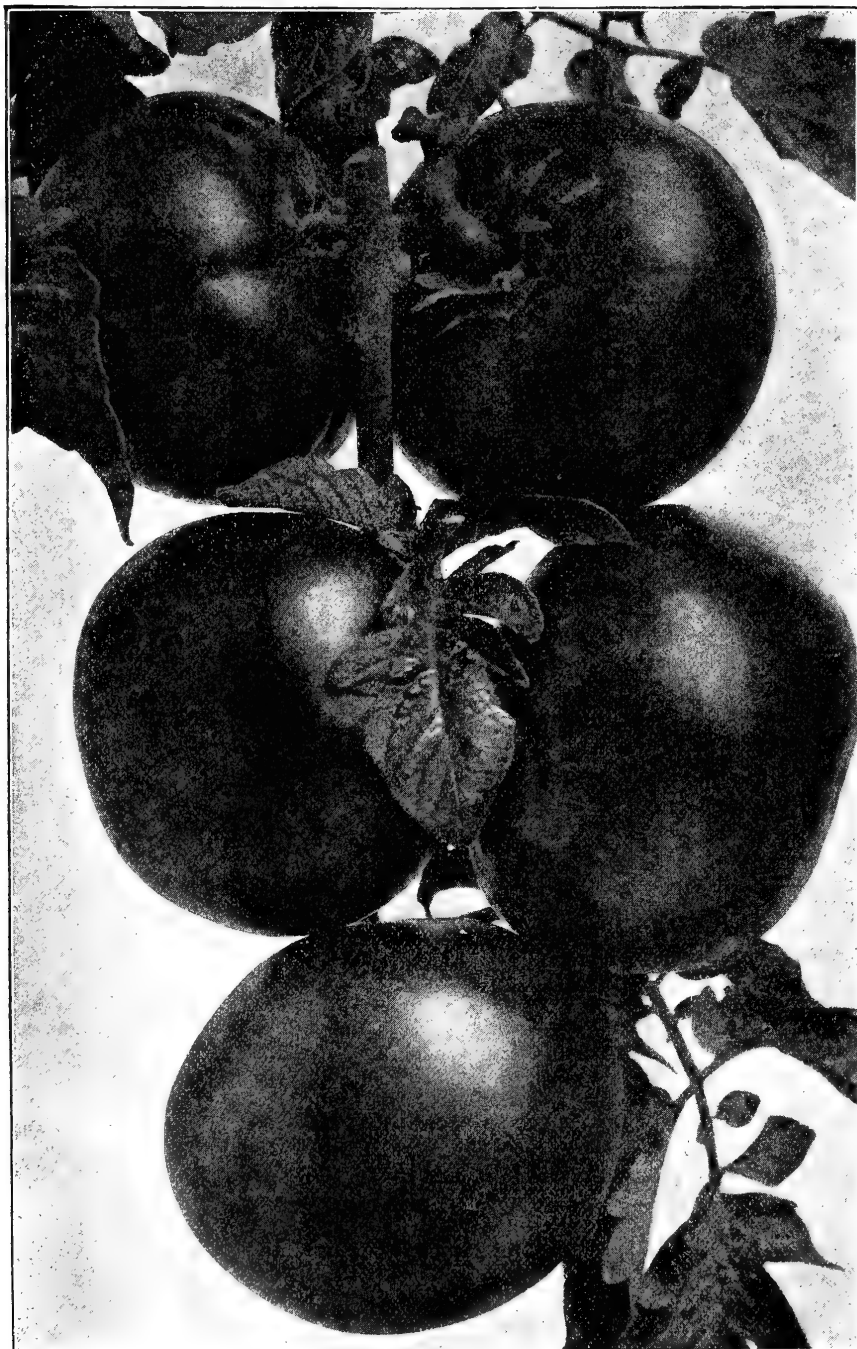
ASPARAGUS ROOTS

Conover's Colossal, Palmetto and Columbian
Mammoth White.

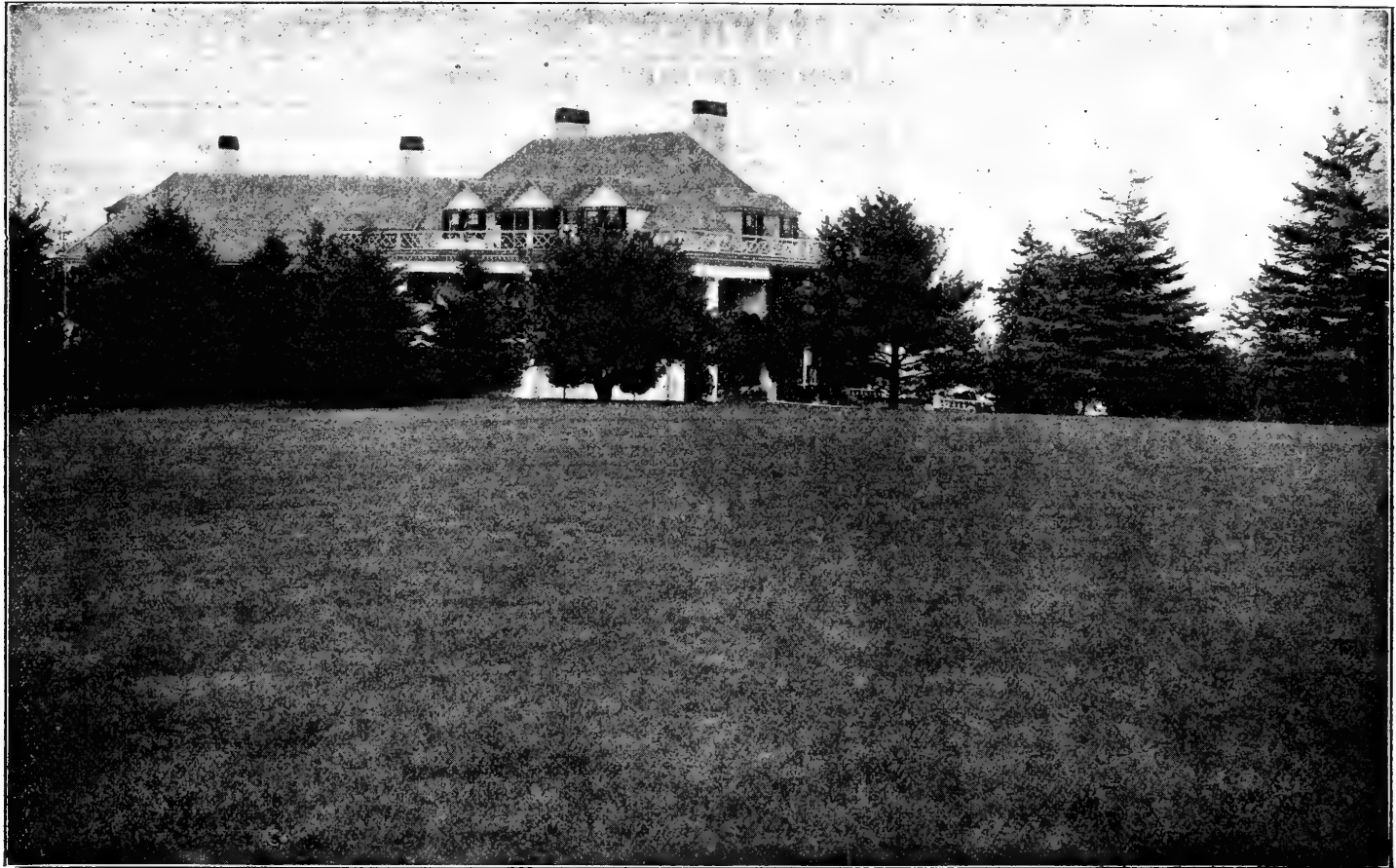
	100	1,000
1-year-old roots.....	\$0 60	\$5 00
2-year-old roots.....	75	6 00

RHUBARB ROOTS

	Doz.	100
Small roots.....	\$0 75	\$5 00
Strong roots.....	1 50	10 00



CHALK'S EARLY JEWEL TOMATO



STUMPP & WALTER CO.'S HIGH-GRADE LAWN GRASS SEED

FOR LAWNS, GRASS PLOTS, TENNIS COURTS, CRICKET GROUNDS, ETC.

WEIGHS 22 POUNDS PER BUSHEL

Our "High-grade" Lawn Grass Seed is composed of the very finest re-cleaned grasses, free from weeds and all foreign matter, and where a strictly first-quality Grass Seed is wanted, we recommend this grade of seed. While the price, \$5 per bushel, may seem high, remember our seed weighs 22 lbs. to the measured bushel, and requires only three to four bushels to the acre for new lawns and one to two bushels for renovating old lawns.

Sow S. & W. Co.'s "High-grade" Lawn Grass Seed and you will obtain a beautiful, deep green lawn, which, owing to the varieties used in this mixture, will retain its velvety appearance during the entire summer.

One quart of our "High-grade" Lawn Grass Seed is sufficient to sow about 15 feet square; an acre will require from three to four bushels. To produce a good lawn it is always best to sow the seed thickly.

Price, qt. 20 cts., 4 qts., 60 cts., 8 qts. \$1, bus. \$3.50, 10 bus. \$32.50

Central Park Lawn Grass

The dwarf-growing seed we offer under the above name is the same mixture of selected seeds as has been furnished for several years to the Department of Parks, and to most of the florists and gardeners of New York City and Brooklyn.

One quart of the Central Park Mixture is sufficient to sow about 12 feet square; an acre will require from four to five bushels. To produce a good lawn it is always best to sow the seed thickly.

Bushel (16 lbs.) \$2.75, 10 bushels (160 lbs.) \$25

PACKAGES FOR COUNTER TRADE

	Doz.	100		Doz.	100
Central Park, Pints	\$0 75	\$6 00	Central Park, 4 quarts	\$4 50	\$35 00
Central Park, Quarts	1 50	12 00	Central Park, 8 quarts	8 50	65 00

S. & W. Co.'s Grass Seed Mixtures

SPECIAL PRICES IN LARGE QUANTITIES

All our seeds are carefully examined as to purity and growth in our own laboratory and tested by the leading seed-testing stations, such as Zurich (Switzerland), Hamburg (Germany), Paris (France), Washington, D. C.

The percentages of purity and growth are determined before we send out any seeds of any description from our establishment, and, in comparing prices, remember that we will furnish, on application, the percentage of purity and growth. We have only the very best qualities.

	Lbs. per bus.	1 qt.	4 qts.	Pk.	Bus.	5 bus.
Central Park Lawn Seed.....	16	\$0 15	\$0 40	\$0 75	\$2 75	\$12 50
High-Grade Lawn Seed.....	22	20	60	1 00	3 50	16 25
Shady Place Lawn Seed.....	20	20	60	1 20	4 00	17 50
Terrace Sod Lawn Seed.....	20	20	60	1 20	4 00	17 50

General List of Grasses, Clover and Millet Seeds

Many of our customers desire to purchase grasses in certain varieties or specify varieties to be used in a mixture. We shall be pleased to make up mixtures requested and will make no charge for the mixing.

	Lbs. per bus.	Per lb.	10 lbs.	100 lbs.
Blue Grass, Kentucky (<i>Poa pratensis</i>). Well known and extensively grown in all parts of the country.....	20	\$0 20	\$1 75	\$16 00
Creeping Bent (<i>Agrostis stolonifera</i>). The distinct feature of this grass, as the name implies, is its compact, creeping, rooting stems. It is of rapid growth and spreading habit, and the roots form a strong, enduring turf that is positively improved by constant trampling. Being of fine texture, it is most valuable for lawns and putting-greens. If sown alone, 45 pounds to the acre should be used.....	20	40	3 50	32 00
Crested Dog's-tail (<i>Cynosurus cristatus</i>). An excellent grass for hard, dry soils; valuable for pastures and lawns.....	30	30	2 75	25 00
Canadian Blue . Used extensively for situations inclined to be sandy and dry.....	16	16	1 20	10 00
English Rye Grass (<i>Lolium perenne</i>). A very nutritious, rapid-growing variety; valuable for meadows and pastures.....	30	11	1 00	8 00
Fine-leaved Sheep Fescue (<i>Festuca ovina tenuifolia</i>). Valuable for lawns.....	22	40	3 50	32 00
Hard Fescue (<i>Festuca duriuscula</i>). One of the most desirable dwarf grasses; excellent for dry soils.....	20	30	2 75	25 00
Italian Rye Grass (<i>Lolium Italicum</i>). A valuable European variety, adapted to any climate, and produces large and nutritive crops.....	22	11	1 00	8 00
Meadow Fescue (<i>Festuca pratensis</i>). Valuable grass for permanent pasture.....	27	50	4 50	40 00
Meadow Foxtail (<i>Alopecurus pratensis</i>). One of the earliest and best pasture grasses, grows rapidly when cut or eaten down by stock.....	10	50	4 50	40 00
Orchard . A valuable pasture grass, relished by stock of all kinds; particularly adapted for growing in shady places.....	14	40	3 50	30 00
Red, or Creeping Fescue (<i>Festuca rubra</i>). Suitable for sandy seacoast and on dry soil.....	24	30	2 75	25 00
Red-top Grass Seed . (<i>Agrostis vulgaris</i>). Fancy re-cleaned.....	36	25	2 25	20 00
Red Top, Choice	18	15	1 20	10 00
Rhode Island Bent (<i>Agrostis canina</i>). Excellent for lawns or pasture.....	18	45	4 00	35 00
Rough-stalked Meadow (<i>Poa trivialis</i>). Produces an abundant crop of highly nutritious herbage; valuable for either moist or dry soils.....	26	50	4 50	40 00
Sheep Fescue (<i>Festuca ovina</i>). An excellent grass for sheep pasture.....	16	30	2 75	25 00
Sweet Vernal (<i>Anthoxanthum odoratum</i>). A very early variety; should be sown with other grasses.....	10	60	5 50	50 00
Tall Oat Grass (<i>Avena elatior</i>). Producing an early and luxuriant growth; valuable for pastures.....	14	25	2 25	20 00
Timothy . A variety well known and highly appreciated, producing a profitable hay crop in almost any soil. Sow three-fourths bushel to acre.....	45	12	90	8 00
Wood Meadow (<i>Poa nemoralis</i>). A very productive and nutritious grass, adapted for lawns or pastures. Thrives well under trees.....	20	40	3 75	35 00

CLOVER SEED

Alfalfa, or Lucerne . (<i>Medicago sativa</i>). One of the best varieties, succeeding especially in the South and West, and bearing heavy crops of forage. Sow early in the spring; 20 pounds to an acre.....	60	25	2 25	22 00
Alsike, or Swedish (<i>Trifolium hybridum</i>). Hardest of all Clovers, and on rich, moist soil yields an enormous quantity of hay or pasture. Lasts many years. Sow 6 pounds per acre when used alone.....	60	35	3 25	30 00
Crimson, or Scarlet Clover . It can be seeded at any time from June to October, at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. Sow Crimson Clover at the last working of all crops, like beans, corn, melons, cucumbers, tomatoes and other crops.....	60	10	90	8 00
Red Clover Medium (<i>Trifolium pratense</i>). Medium Clover. The leading variety of Clover for pastures or meadows. Very finest quality.....	60	35	3 25	30 00
White Dutch Clover (<i>Trifolium repens</i>). The best variety for lawns, as it forms a close herbage and remains green throughout the season.....	60	40	3 75	35 00

Prices on Grass and Clover Seed subject to change without notice. Our Grass and Clover Seeds are the very finest, purest, re-cleaned seeds. We do not carry the cheaper grades

MILLET SEED

Hungarian Grass (<i>Panicum Germanicum</i>). A species of annual Millet, yielding 2 to 3 tons of hay per acre. Sow 1 bushel per acre from May up until August. It is invaluable for overcoming a shortage of the regular hay crop. 48 pounds per bushel. Pk. 75 cts., bus. \$2.50, 10 bus., \$2.25 per bus.	
German, or Golden (<i>Setaria Italica</i>). A valuable annual hay and fodder crop, more productive and coarser than Hungarian Grass, medium early, 4 or 5 feet high. Sow 1 bushel per acre. 50 pounds per bushel. Pk. 75 cts., bus. \$2.50, 10 bus., \$2.40 per bus.	
Japanese, or Barnyard (<i>Panicum Crus-galli</i>). Entirely distinct from any other Millet; grows tall and produces an enormous crop. It may be sown from the middle of May to the first of July, broadcast, at the rate of 15 pounds to the acre, but it is better to sow it in drill, 12 to 18 inches apart, using 10 to 12 pounds per acre, and hoe between the rows to keep down all weeds until the plants attain a height of 12 to 18 inches. This variety has yielded 21 tons of green fodder per acre, and a yield of over 6 tons of cured hay per acre. As a soiling crop we cut it three or four times during the season, when 2 or 3 feet in height. In connection with Sojas, in alternate layers, it makes an ensilage that comes nearer to being a perfectly balanced ration than any other crop. Per lb. 10 cts., 10 lbs. 80 cts., 100 lbs. \$7.	

Prices on all other Farm Seed on application. Our illustrated Retail Catalogue mailed on request

BULBS FOR SPRING PLANTING

The following list of Bulbs and Roots for Spring Planting contains selected, well-matured bulbs, and we respectfully solicit your orders, as we know that our stock of Begonias, Dahlias, Cannas, Gladioli, Gloxinias, etc., are the finest bulbs procurable.

We guarantee the safe arrival of all bulbs shipped during the winter months, if sent by express. Freight shipments of bulbs during cold weather travel at customer's risk only. Where large quantities are desired, every care of proper packing is exercised, and few cases of freezing are reported; still, we advise making part shipments by express, with balance by freight when danger of heavy frost has passed.

BEGONIAS

S. & W. Co.'s Gold Medal Strain

Size of bulbs 1½ inches

	SINGLE	Doz.	100
Scarlet.....		\$0 40	\$2 50
Dark Red.....		40	2 50
Pink.....		40	2 50
Rose.....		40	2 50
White.....		40	2 50
Yellow.....		40	2 50
Nankeen.....		40	2 50
Orange.....		40	2 50
Salmon.....		40	2 50
Mixed.....		30	2 25

GIANT SINGLE FRINGED

		Doz.	100
White.....		\$1 50	\$10 00
Salmon.....		1 50	10 00
Rose.....		1 50	10 00
Yellow.....		1 50	10 00
Red.....		1 50	10 00
Orange.....		1 50	10 00
Mixed.....		1 00	8 00

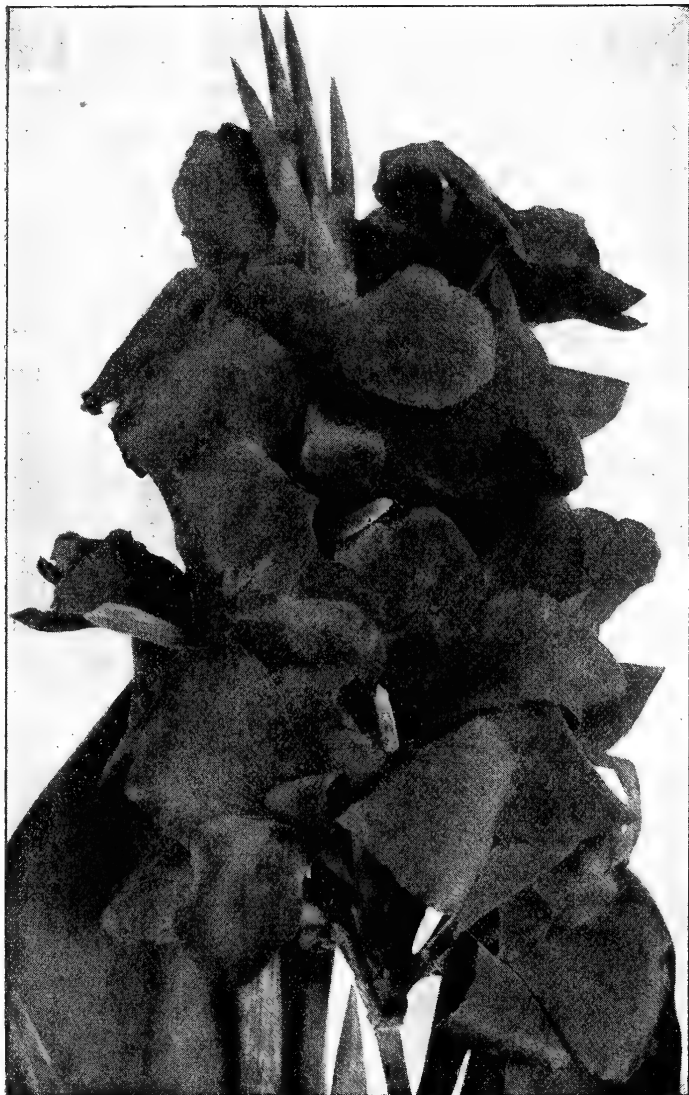
DOUBLE

Rose.....		65	5 00
Orange.....		65	5 00
Red.....		65	5 00
Dark Red.....		65	5 00
Salmon.....		65	5 00
Yellow.....		65	5 00
White.....		65	5 00
Mixed.....		50	4 00

Count Zeppelin. Dwarf, compact and bushy; flowers bright crimson-scarlet; free flowering and a splendid bedder..... I 25 8 00

Lafayette. This is one of the grandest bedders, very floriferous and of good, erect habit. Flowers of medium size, very double and of the most brilliant orange-scarlet..... I 75 12 00





KING HUMBERT CANNAS

CANNAS NORTHERN GROWN

Our roots are extra-strong northern grown, and have two or more eyes. When ordering, please state if immediate shipment is desired.

Five New Cannas

The following five varieties, the first two of which are of this year's introductions, are good additions to the list of this most useful foliage and flowering plant. Cannas are constantly growing in popularity, and the demand for them is increasing all the time. Our varieties are guaranteed to be absolutely true to name.

Konsul W. Vellnagel. 4 feet. Foliage broad, bluish green; robust habit, flowers beautiful, glossy lemon-yellow, spotted with light brown; extra-large, broad petals. 20 cts. each, \$2 per doz., \$12.50 per 100.

Professor Hanfstangel. 5 feet. Flowers dark carmine-rose, shaded cherry-red; foliage beautiful dark green. A variety that should become very popular when better known. 20 cts. each, \$2 per doz., \$12.50 per 100.

Improved Black Beauty. 5 feet. The grand variety Black Beauty needs little introduction, and, while the foliage of this improved type is not quite so robust, the improvement in the flowers is wonderful, being nearly four times as large. The deep, rich, glistening bronze foliage combined with the dazzling scarlet flower makes a grand variety, and where foliage or subtropical effect is desired this is certainly the variety for every one to grow. 20 cts. each, \$2 per doz., \$12 per 100.

Chameleon. 5 feet. Flowers change color; they open a rich orange striped with red, then turn to yellow and rose-pink, while cutely curled in the center of each is a single petal of solid red. 15 cts. each, \$1.50 per doz., \$10 per 100.

Jupiter. 6 feet. This is a magnificent dark-leaved Canna. It is a stately and symmetrical grower; large, deep, purplish bronze foliage which is borne to the base of the plant. The flowers are full average size, a rich carmine-red, borne profusely. 15 cts. each, \$1.50 per doz., \$10 per 100.

Giant-Flowering Purple-Foliaged Canna, Wyoming. 7 feet. This is one of the most majestic Cannas. Blossoms orange-colored, true orchid-shape, with large, rounded petals that flap and flutter in the breeze like glistening flags. 20 cts. each, \$2 per doz., \$12 per 100.

STANDARD VARIETIES OF CANNAS

CRIMSON AND SCARLET SHADES

Black Prince. 5 feet. Green leaves; crimson-scarlet overlaid maroon. 60 cts. per doz., \$3 per 100, \$25 per 1,000.

BRANDYWINE. 4 feet. Brilliant red; foliage ribbed and margined chocolate. 60 cts. per doz., \$3 per 100, \$25 per 1,000.

Charles Henderson. 2 feet. Fine crimson; green foliage. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

Chautauqua. 3½ feet. Intense scarlet; dark-colored foliage. 60 cts. per doz., \$3 per 100, \$25 per 1,000.

Egandale. 3½ feet. Currant-red; healthy bronze foliage. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

Flamingo. 3 feet. Intense, clear crimson; flowers large size. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

KING HUMBERT. 5 feet. One of the best of the bronzes. Rich salmon-scarlet. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

LOUISIANA. 7 feet. Glossy green foliage and vivid scarlet flowers. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

PRESIDENT MCKINLEY. 2½ feet. Brilliant crimson; green foliage. 60 cts. per doz., \$3.25 per 100, \$27.50 per 1,000.

Pennsylvania. 6 feet. Deep red; green foliage. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

FOLIAGE CANNAS

MUSAFOLIA. 8 feet. One of the best foliage Cannas. Green with bronze tinge. 50 cts. per doz., \$3 per 100, \$25 per 1,000.

YELLOW VARIETIES

Dr. Nansen. 3 feet. 50 cts. per doz., \$3 per 100, \$25 per 1,000.

R. Wallace. 4 feet. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

SCARLET, YELLOW-EDGED VARIETIES

Allemannia. 5 feet. Blood-orange, edged yellow. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

Italia. 5 feet. Crinkly petals of clear yellow overlaid with orange-scarlet. 40 cts. per doz., \$2.25 per 100, \$20 per 1,000.

Mad. Crozy. Vermilion with gold border. 3½ feet. 50 cts. per doz., \$2.50 per 100, \$22.50 per 1,000.

SPOTTED VARIETIES

Burbank. 6 feet. Lemon-yellow, spotted bright scarlet. 50 cts. per doz., \$2.50 per 100, \$20 per 1,000.

GLADIATOR. 3 feet. Green leaves. Flowers brassy yellow thinly speckled in dull red; a very striking contrast. 50 cts. per doz., \$2.50 per 100, \$22.50 per 1,000.

Indiana. Orchid-flowered Canna. Green leaves. Soft orange flecked with gold. 60c. per doz., \$3.25 per 100, \$27.50 per 1,000.

MIXTURES

Dwarf Varieties, Mixed. 40c. per doz., \$2 per 100, \$17.50 per 1,000.

Tall Varieties, Mixed. 40c. per doz., \$2 per 100, \$17.50 per 1,000.

SELECT FLORISTS' DAHLIAS

The following list of Dahlias have been chosen from a most extensive list and are the best cut-flower varieties.

POPULAR CACTUS DAHLIAS

The following have been selected from an assortment of over one hundred sorts, and each one of them is of distinct merit.

- Amos Perry.** Bright scarlet, with long, twisted petals.
Bridesmaid. Exquisite pale primrose shading to pink.
Comet. Silvery rose, lightly speckled and splashed crimson.
Country Girl. Very large; golden yellow, suffused salmon.
Countess of Lonsdale. A pleasing blending of amber and rose.
Earl of Pembroke. Bright plum, deep velvet toward center.
F. H. Chapman. Very fine; shaded light orange.
Floradora. Dark velvety crimson; profuse bloomer.
Galliard. The best scarlet-crimson Cactus; flowers very large.
H. F. Robertson. Pure deep yellow, with narrow petals.
Harbor Light. An exquisite variety; orange-red.
Hohenzollern. Combination of gold and bronzy orange-red.
Ianthe. Yellow on buff ground, edged and tipped pale pink.
Kriemhilde. A standard cut-flower variety; delicate pink.
Keynes' White. A fine pure white; free bloomer.
Lyric. Very free; yellow at the base, shading to rich bronze-red.
Master Carl. Popular at all shows; of gigantic size, and beautiful orange-salmon color. \$2 per doz., \$15 per 100.
Mary Farnsworth. Pure yellow, heavily tipped pure white.
Mrs. James Mace. Light pink shading to white.
Osprey. Yellow, striped with light scarlet.
Mrs. H. J. Jones. Bright vermillion, heavily tipped white.
Princess. Very large; rose-pink.
Rosine. A pleasing shade of rose; large; free bloomer.
Siegfried. Large; creamy white, with incurved petals.
Uncle Tom. The best black Cactus Dahlia.

\$1.50 per doz., \$10 per 100, except where noted



MASTER CARL CACTUS DAHLIA

DECORATIVE DAHLIAS

Six Superb Sorts

The following six varieties have been chosen from an assortment of over fifty varieties.

AUGUST NONIN. Clear scarlet; a large and superb flower; borne abundantly above the foliage, and a very pleasing sort. 25 cts. each, \$2.50 per doz., \$18 per 100.

DELICE. This, without doubt, is the finest pink-colored Decorative Dahlia. In form, excellent. In type, the ideal. In coloring, superbly delicate and appeals to the sight at once, being a bright pink suffused with a deeper shade. 25 cts. each, \$2.50 per doz., \$18 per 100.

KAISERIN AUGUSTA VICTORIA. Pure white flowers borne in great profusion on erect, stout stems, fully 18 inches long, all above foliage. The immense, perfect flowers can be kept in flower until Thanksgiving. One of the most valuable Dahlias, growing about 30 inches high and not requiring support of any kind. 20 cts. each, \$2 per doz., \$15 per 100.

JEANNE CHARMET. A very excellent sort; very large flowers carried out and up on very long stems. Color a shade of pink, deeper at the edges of the petals and a very light shade at the center of the flower. A perfect mass of color. 25 cts. each, \$2.50 per doz., \$18 per 100.

MME. VICTOR VASSIER. This is the grandest sulphur-yellow Dahlia yet introduced. The flowers are very large, bold, free, fine of form; a grand exhibition variety. Growing plants May 1. 50 cts. each, \$5 per doz.

SOUVENIR DE GUSTAVE DOUZON. A variety grown very extensively this past season. An immense flower; color a beautiful orange-red; a very profuse bloomer and an unbeatable exhibition sort. Where care is taken in the cultivation, this variety will easily produce blooms 9 inches across. 20 cts. each, \$2 per doz., \$15 per 100.



SOUVENIR DE GUSTAVE DOUZON DAHLIA

STANDARD DECORATIVE DAHLIAS

Admiral Dewey. Brilliant imperial purple; finest form.
Beauty of Brentwood. Very fine; plum; striped maroon.
Black Beauty. A large, dark, velvety maroon; distinct form.
Blue Oban. The nearest approach to blue found in Dahlias.
Catherine Duer. Bright iridescent crimson-scarlet
Clifford W. Bruton. Bright golden yellow.
Denver. Large; yellow, shading to red toward the tips of the petals.
Frank L. Bassett. Bright royal purple, shading to blue.
Henry Patrick. A superb pure white variety of large size.
Lyndhurst. One of the best bright scarlets.
Jack Rose. A rich shade of crimson. Very fine for cutting.
John Elitch. Very large, deep crimson, richly shaded.
Lord Penn. Color pale lilac. A strong grower and profuse bloomer.
Miss Minnie McCullough. Soft yellow overlaid with bronze.
Maid of Kent. Cherry-red, tipped white, sometimes a solid color.
Mrs. Chas. Turner. Color pure yellow; a strong grower and profuse bloomer of immense size.
Mrs. Winters. Very large, finely formed; pure snow-white.
Mrs. Keith. Soft salmon-pink; large and fine.
Minos. Velvety maroon; extra fine and free.
Sylvia. A superb cut-flower variety; outer edge of petals a soft pink, shading lighter toward the center.

\$1.50 per doz., \$10 per 100

SHOW AND FANCY DAHLIAS

Agent. Delicate soft pink; very fine for cutting.
Arabella. One of the loveliest of this section. Primrose, lightly suffused pink, tipped bright rose; free bloomer.
A. Pepperhorn. Rosy crimson; very fine.
Chas. Lanier. Very large; yellow-amber, shaded buff.
Crimson Globe. Very large and round; crimson; full center.
Emily. Shades of lavender and white; very fine.
John Walker. Pure white; full high center; one of the best.
Lemon Beauty. Very large, full, rounded form; a beautiful shade of lemon-yellow; very fine as a cut-flower.
Queen Victoria. Deep yellow, finely quilled.
Red Hussar. Intense scarlet-crimson.
Fern-leaved Beauty. White, striped deep crimson; fern-leaved.
Gold Medal. Canary-yellow, splashed with deep red; very large.
Olympia. Flowers of immense size; color a deep rose-pink, striped crimson.
Professor Mansfield. Flowers very large; golden yellow, tipped white; sometimes a golden yellow, tipped red.
Progress. A magnificent flower; color a clear, soft rosy lake, beautifully penciled and spotted crimson.

\$1.25 per doz., \$10 per 100

NEW SINGLE DAHLIAS

Crimson Century. Deep glowing crimson, shaded darker, tipped rose with rose disc; very large.
GORGEOUS. Very large; brilliant dazzling scarlet, with an occasional white petal; very fine for cutting.
Maroon Century. Rich maroon, shaded plum; vigorous grower, producing blooms well above the foliage.
20th CENTURY. A very popular variety, of perfect form, exquisite finish; color intense rosy crimson, with white tips and disc around a yellow center.
White Perfection. Large, pure white; broad, reflexed petals. One of the best.
Yellow Century. A clear canary-yellow, producing blooms well above the foliage; flowers very large.

\$1.50 per doz., \$10 per 100

PEONY-FLOWERED DAHLIAS

BERTHA VON SUTTNER. Very fine acquisition. The flowers are salmon-pink, shaded yellow; of compact, sturdy growth and very floriferous, the flowers often measuring 8 inches in diameter. 35 cts. each, \$3.50 per doz.
DUKE HENRY. Soft, dark red, of lovely shade; loose, semi-double flowers on long stems. 25 cts. each, \$2.50 per doz.
GEISHA. The showiest and most attractive of this type yet introduced; of strong growth, with the rich-colored flowers standing well above the foliage. Rich combination of scarlet and gold, the center being yellow, which becomes suffused with and deepens to scarlet at the center of the petals, shading off lighter at the edges. 50 cts. each, \$5 per doz.
GERMANIA. Dark, velvety wine-color, shaded with yellow. Flowers borne on long, stiff stems. 25 cts. each, \$2.50 per doz.
GLORY OF BAARN. A brilliant pink, much like the Enchantress carnation, the finely formed flowers often measuring 7 inches across. 25 cts. each, \$2.50 per doz.
KING LEOPOLD. The best yellow among the Peony-flowered varieties. Color varies from cream-yellow to white; flowers very large. 25 cts. each, \$2.50 per doz.
QUEEN EMMA. A charming shade of hollyhock-pink, the inner petals banded with gold. A beautiful Dahlia. 30 cts. each, \$3 per doz.
QUEEN WILHELMINA. Immense fluffy flowers of pure white, with yellow center; makes a handsome flower for decoration; long, strong stems. 30 cts. each, \$3 per doz.



PEONY-FLOWERED DAHLIA, GEISHA

UNNAMED DAHLIAS

Mixed and Separate Colors

	Per doz.	100
Double Red.....	\$0 85	\$6 50
“ White.....	85	6 50
“ Pink.....	85	6 50
“ Yellow.....	85	6 50
“ Mixed.....	75	5 50
Cactus Mixed.....	85	6 50
Single Mixed.....	85	6 50

SELECT FLORISTS'

GLADIOLI

The Gladiolus today ranks in premier position of the spring-flowering bulbs. The demand for the flowers in early spring months has led to the florist forcing them from April to June, planting them largely among carnations and enjoying a double crop out of the house.

To extend the flowering season they should be planted successively in batches from January, care being taken not to have a too high temperature for early forcing—50 degrees at night and 60 degrees during the day is considered best. It requires from 10 to 12 weeks to bring the Gladiolus into bloom. Many florists plant them in flats in April and remove to coldframe when they have made roots about 1 inch long; in this way they get flowers about a month in advance of those planted in the open.

Mulch and water liberally, when well advanced in growth, but during early stages only when dry and then only sparingly.

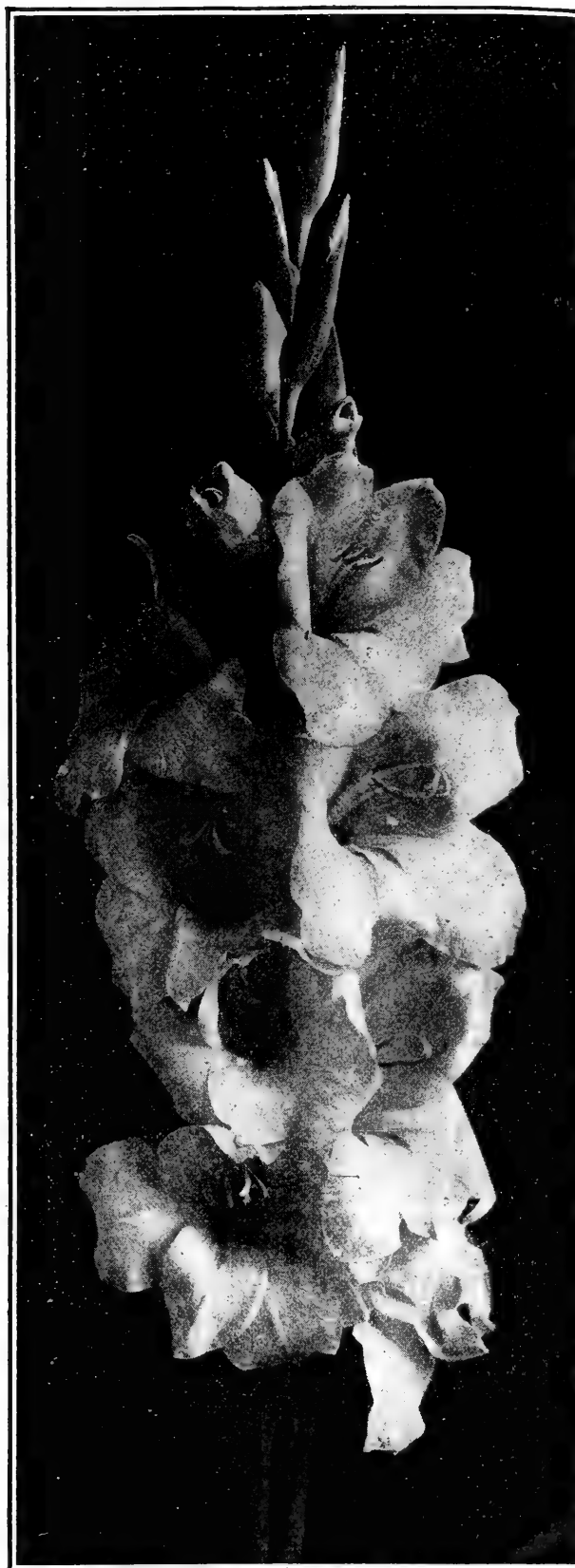
Gladioli in Mixture

	Per 100	1,000	5,000
Trial-Grounds Mixture	\$1 50	\$10 00	\$45 00
Groff's Hybrids Mixture	1 50	12 00	58 00
White and Light Mixture	1 50	12 00	58 00
Pink and Rose Mixture	1 50	12 00	58 00
Red and Scarlet Mixture	1 50	12 00	58 00
Lemoine's Extra-Fine Mixture	1 00	10 00	45 00
American Hybrids Mixture	1 00	8 00	35 00
Childsii Mixture	1 50	12 00	58 00

Best Forcing Sorts

SUITABLE ALSO FOR OUTDOOR PLANTING

AMERICA. Delicate pink; one of the most popular Gladioli of the day. 1½ inches up....	Doz.	100	1,000
1¼ to 1½ inches. Excellent planting size....	\$0 50	\$3 50	\$30 00
AUGUSTA. A pure white, slightly penciled in throat; flowers open well and are nicely placed.	40	2 50	20 00
KUNDERDI "GLORY". Introduced in 1911. The color, a cream-pink, with blood-red stripe through the throat, combined with beautiful ruffled petals and large flowers makes a most attractive Gladiolus. Good forcer.....	1 00	7 50	70 00
BRENCHLEYENSIS. Brilliant scarlet; straight stem, flowers opening well. Excellent forcing variety.....	20	1 25	12 00
MAY. White, penciled crimson. Popular forcing variety.....	40	2 25	20 00
MRS. FRANCIS KING. Best soft scarlet to date. Flowers gigantic in size, borne on strong, stout stems. An ideal variety for the florist.....	50	3 00	25 00
SHAKESPEARE. White, very slightly suffused with carmine-rose.....	80	5 50	50 00
PINK AUGUSTA. The most valuable commercial Gladiolus either for forcing or growing outdoors, as its habits and form are ideal for these purposes. It is the earliest large-flowered forcing Gladiolus, being fully two weeks earlier than the White Augusta. The stalks are perfectly straight, and all the flowers on it can be had open at one time. It is also perfect in its packing and shipping qualities. In color it is a most pleasing, delicate pink—a shade which sells at sight. The color alone, without the other wonderful features of this magnificent Gladiolus, is sufficient to warrant our enthusiasm for this new introduction. 50 cts. per doz., \$3.50 per 100, \$25 per 1,000.			



AMERICA GLADIOLUS

CHOICE NAMED GLADIOLI

The following list of Gladioli contains among the best for outdoor blooming. We beg to call attention to the several Novelties listed, as they are distinctly superior varieties, and every florist should place a trial order for some of them. The varieties listed under **Best Forcing Sorts** are also good standards for outdoor planting. The Gladiolus delights in a sunny position and requires a liberal amount of plant-food in the form of sheep manure, with bone-meal for top dressing.

PEACE. New. A grand white. Distinct and of wonderful vitality. The flowers are large and of good form, borne on a heavy, straight spike. Color is a beautiful white with pale lilac featherings on the inferior petals. Grows about 5 feet high and flowers about midseason when

	Per doz.	100	1,000
most other varieties are gone.....	\$2 00	\$15 00	\$135 00
FAIR MAID. Beautiful, light lavender, similar in color to that seen in the most beautiful Cattleya orchids; a broad, open flower; spike straight, often carrying six perfect flowers at one time.....	2 50	17 50	150 00

Attraction. Deep, dark, rich crimson with white throat; strong grower.....

Baron Hulot. Finest blue Gladiolus yet seen. Only real blue Gladiolus on the market.....

Blanche. Large, white flowers, faint markings.....

Dr. Hogg. Delicate mauve with white center.....

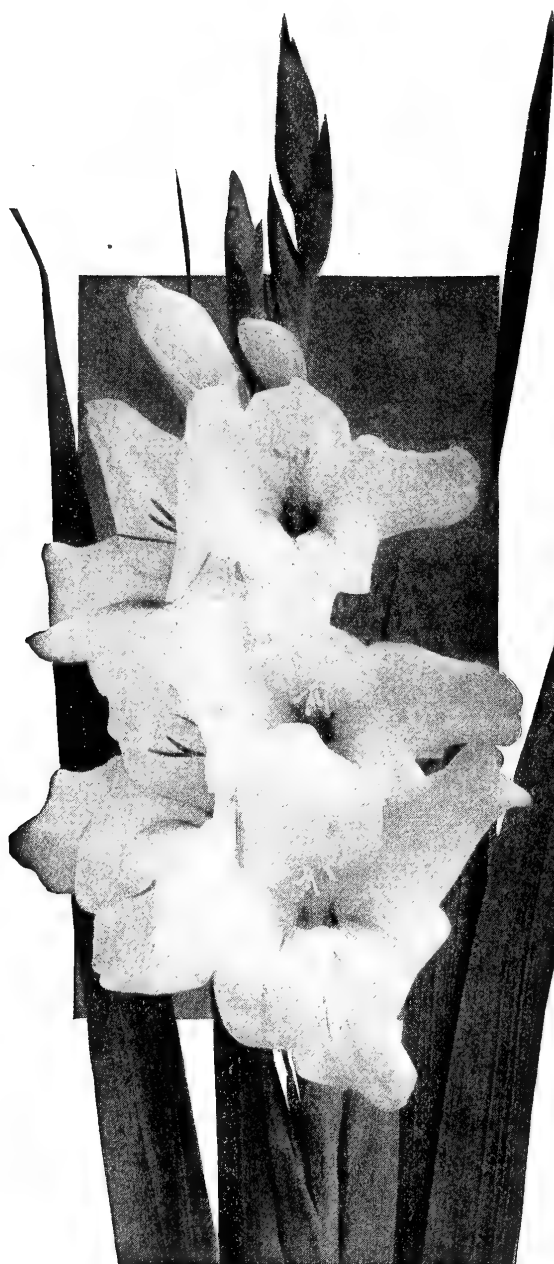
Eugene Scribe. Tender rose, blazed carmine-red.....

Lemon Drop. Light lemon, bright yellow throat.....

Princeps. Brilliant scarlet-crimson; largest-sized flower..

Wild Rose. Beautiful, bright rose; large flower.....

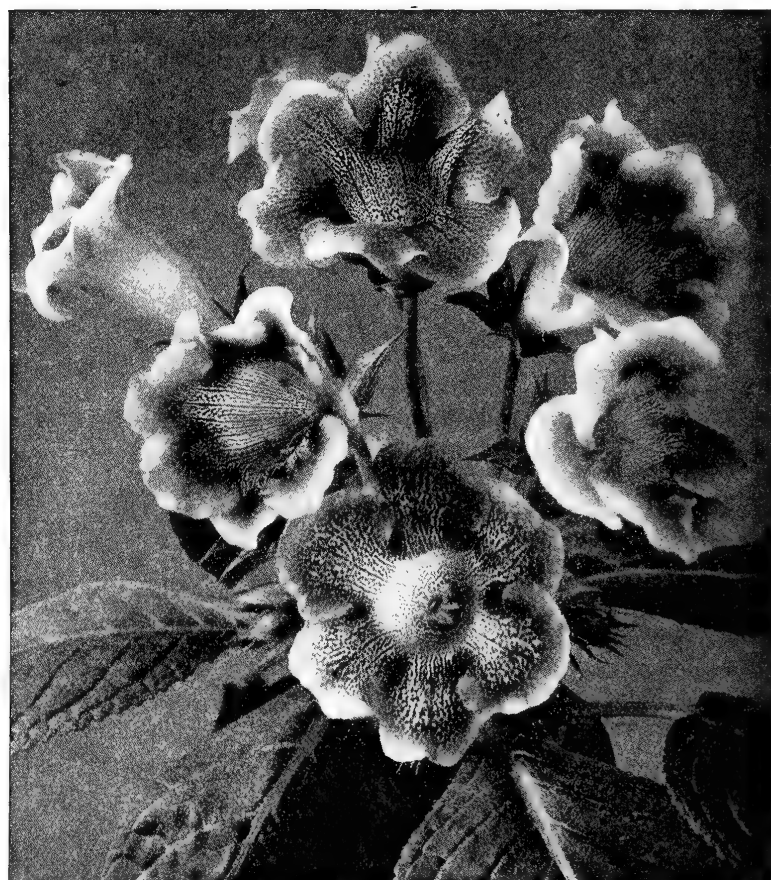
50	3 50	25 00
1 50	10 00	85 00
90	6 50	60 00
50	3 50	30 00
60	4 00	37 50
60	4 00	37 50
1 75	12 00	115 00
1 50	10 00	95 00



PEACE GLADIOLUS

S. & W. Co.'s Superb Strain GLOXINIAS

	Per doz.	100
Emperor Frederick. Red, bordered white.....	\$0 75	\$5 00
Emperor William. Violet, bordered white.....	75	5 00
Princess Elizabeth. White, bordered blue.....	75	5 00
Mont Blanc. Pure white.....	75	5 00
Violacea. Dark violet.....	75	5 00
Madame Helene. White, crowned violet.....	75	5 00
Princess Mathilde. White, bordered rose.....	75	5 00
Queen Victoria. Dark rose.....	75	5 00
Defiance. Scarlet.....	85	6 00
King of the Reds. Deep scarlet.....	85	6 00
Prince Albert. Dark violet.....	85	6 00
Finest Mixed.	60	4 00



S. & W. CO.'S SUPERB GLOXINIAS

MISCELLANEOUS BULBS AND ROOTS



CALADIUM ESCULENTUM (Elephant's Ear)

CALADIUM ESCULENTUM

Elephant's Ear	Doz.	100	1,000
6 to 8 inches circumference.....	\$0 35	\$2 25	\$20 00
8 to 10 inches circumference.....	50	3 50	30 00
10 to 12 inches circumference.....	75	5 50	50 00
Monster, 13 inches and up.....	1 50	12 00	11 00

CINNAMON VINE

Extra-Strong tubers	35	2 50	22 00
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DIELYTRA. Bleeding Heart

Excellent for forcing in pots.....	1 00	6 00	50 00
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HYACINTHUS

Candicans. White-flowering. First size	30	2 00	15 00
Candicans, Mammoth.....	40	3 00	27 50

IRIS

Kæmpferi. In 20 named varieties; clumps.....	2 00	15 00	
German. Mixed varieties; clumps.....	75	5 00	

MADEIRA VINE

Large Bulbs.....	25	1 50	12 00
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LILY-OF-THE-VALLEY

Large clumps of Lily-of-the-Valley for outside planting.....	2 00	15 00	
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TUBEROSES

Dwarf and Excelsior Pearl. Our bulbs are extra-selected, well-cured and sure-to-bloom stock. 4 to 6. 1,000 to barrel. First-size Bulbs.....	25	1 50	10 00
Mammoth bulbs.....	50	3 00	20 00

OXALIS

Summer-flowering.....	15	1 00	8 00
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HARDY JAPANESE LILIES

The hardy Lilies are now planted by many florists; they bloom outdoors during July and August and are extremely useful.

	Doz.	100	1,000
Lilium auratum			
8- to 9-inch.....	\$1 00	\$6 00	\$50 00
9- to 11-inch.....	1 35	10 00	87 50
11- to 13-inch.....	2 00	15 00	145 00
Speciosum rubrum			
8- to 9-inch.....	1 00	6 00	50 00
9- to 11-inch.....	1 35	9 00	80 00
Speciosum Melpomene			
8- to 9-inch.....	1 00	6 00	50 00
9- to 11-inch.....	1 35	9 00	80 00
Speciosum album			
8- to 9-inch.....	1 35	10 00	90 00
9- to 11-inch.....	2 00	15 00	140 00

MONTBRETIAS

NEW GIANT VARIETIES

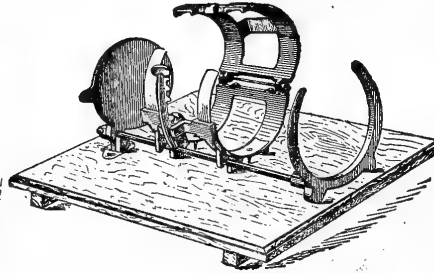
Germania. Grows from 3 to 4 feet high, producing graceful, free-branching flower-spikes, bearing very large, widely expanded flowers of a rich, glowing orange-scarlet, with red throat..	100	1,000
George Davison. Variety of great merit and a splendid Montbretia. The stems are 3 feet high, eight- to ten-branched, bearing lovely, pale orange-yellow flowers 3 inches across. Among the first to flower.....	\$2 00	\$18 00
Martagon. Deep orange, with brownish center, reflexed petals; very beautiful.....	4 00	35 00
	4 00	35 00

THREE GOOD STANDARD SORTS

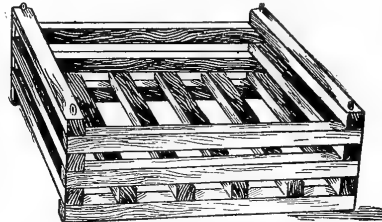
California. A beautiful, deep golden yellow, very recommendable and a profuse bloomer.....	1 75	15 00
Star of Fire. Bright vermilion, center yellow...	1 00	7 50
Sunset. Golden yellow.....	1 00	7 50



Rustic Hanging Basket



Acme Asparagus Buncher



Orchid Basket



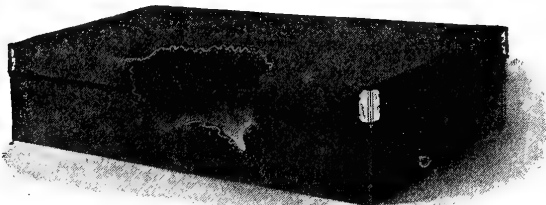
Flower Pot Saucers



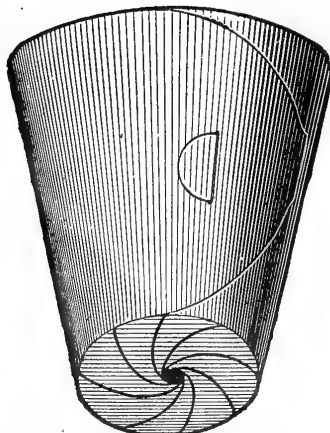
SHOWING
POT
PULLED UP
TO
PROTECT
ROOT FROM
GRUBS AND
WORMS



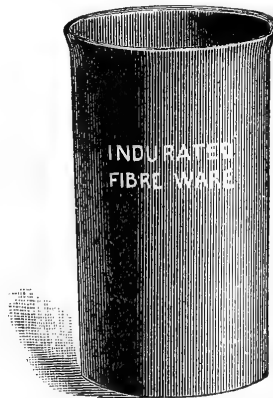
Asparagus
Knife



Corrugated Flower Box



Neponset Flower Pot



Flower Vase

Miscellaneous Supplies

Asparagus Buncher, "Acme." No. 1 makes bunch 3 to 3½ in. diameter, length adjustable 7 to 9 in.; No. 2 makes bunch 4 to 4½ in. diameter, length adjustable 7 to 9 in. \$2.

Asparagus Knives. English Saw-tooth, \$1; American V-Shaped, 30 cts.; American Straight Edge, 30 cts.

Baskets, Rustic Hanging. Unexcelled for style, finish and durability.

	Each	Doz.		Each	Doz.
8-inch.....	\$0 70	\$6 00	12-inch.....	\$1 25	\$13 00
9-inch.....	80	7 50	13-inch.....	1 35	14 00
10-inch.....	1 10	11 00	14-inch.....	1 50	16 00
11-inch.....	1 20	11 50	15-inch.....	1 65	18 00

Baskets, Wire Hanging—

	Each	Doz.		Each	Doz.
8-inch.....	\$0 25	\$2 75	12-inch.....	\$0 40	\$4 00
10-inch.....	30	3 00	14-inch.....	50	5 00

Baskets, Orchid—

	Doz.	100		Doz.	100
4-inch.....	\$3 50	\$24 00	8-inch.....	\$5 50	\$45 00
5-inch.....	4 00	27 50	10-inch.....	6 50	48 00
6-inch.....	4 50	31 50	12-inch.....	7 50	56 00

Boxes, Corrugated Cardboard. Very heavy and durable; extensively used by florists for shipping cut-flowers.

No.	Length	Width	Depth	Doz.	100
A.	20 in.	7 in.	4 in.	\$1 20	\$9 00
B.	28 in.	8 in.	5 in.	1 50	11 00
C.	30 in.	12 in.	6 in.	2 00	16 00
D.	36 in.	14 in.	8 in.	3 00	22 00
E.	48 in.	14 in.	8 in.	3 50	28 00

Prices and sizes on Folding Cardboard Boxes and Violet Boxes on application.

Carnation Supports, Model Extension—

	100	1,000
Two-ring.....	\$3 00	\$27 50
Three-ring.....	3 25	30 00

Baur Carnation Clip—

1 Plier and 1,000 Clips. \$2.50.

Single Pliers. \$2.

Clips as follows: 1,000 \$1, 2,000 \$1.50, 5,000 \$3.25, 10,000 \$6, 25,000 \$12.50, 50,000 \$20.

Carnation Staples. For calyx mending. 50 cts. per 1,000, \$2.25 for 5,000, \$4 for 10,000.

Clips, Eureka. For fastening rose and chrysanthemum wire stakes. 75 cts. per box of 500, \$1.40 per box of 1,000.

Corn Knife. For cutting corn stalks or heavy grass. 35 cts. each, \$3.50 per doz.

Dibble, Garden. For transplanting cabbage, celery, etc. Small size, steel point, 35 cts.; larger size 40 cts.; large size, brass points, 60 cts.

Flower Pots, Vases, Saucers and Stands

S. & W. Co.'s Fertilized Flower Pots. Made of extra-heavy Manila waterproof cardboard. Fertilized. Wire-stitched seam; perfect drainage. Shipped flat. If you grow tomatoes or pot-plants you cannot afford to pass over this. In setting out plants the pots are not removed. Simply unlock the bottom flaps and turn them up (see cut), allowing the roots to grow down.

Size	Gross weight per 1,000	250	1,000
2¼ inch.....	about 30 lbs.	\$1 00	\$3 00
3 inch.....	about 40 lbs.	1 50	4 50
3½ inch.....	about 50 lbs.	1 75	5 50

In setting out plants, unlock the bottom, pull pot up one inch, and you have a wall to protect the roots against grubs and worms.

Neponset Flower Pots. No breakage. Light in weight. Easy to handle. Economical. Nesting closely. Saving transportation charges. Don't wrap cuttings and bulbs for shipment in paper, but use Neponset Flower Pots.

	Case contains	100	1,000
2¼ inch.....	1,000.....	\$0 30	\$2 50
2½ inch.....	1,000.....	.35	2 80
3 inch.....	1,000.....	45	3 90
3½ inch.....	1,000.....	60	5 25
4 inch.....	1,000.....	80	6 90
5 inch.....	500.....	1 25	11 00
6 inch.....	500.....	1 75	15 00

Not less than original crate at 1,000 rate

Flower Vases (Waterproof), Fiber Ware. Order by number. Inside measurements.

	Diam.	Depth	Doz.		Diam.	Depth	Doz.
No. 0.	8-in.	13-in....	\$5 60	No. 000.	9-in.	29-in....	\$29 00
No. 1.	5½-in.	10-in....	4 80	No. 00.	9-in.	22-in....	22 00
No. 2.	4½-in.	9-in....	4 50	No. 11.	5½-in.	18-in....	5 90
No. 3.	4-in.	6-in....	3 80	No. 22.	4½-in.	15-in....	5 00
No. 4.	3-in.	4½-in.	3 00	No. 33.	4-in.	12-in....	4 50
				No. 44.	3-in.	9-in....	3 75

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

Flower-Pot Saucers (waterproof), Fiber Ware—

Doz.	100	Doz.	100
4-in.....	\$1 15 \$9 00	9-in.....	\$1 55 \$12 00
5-in.....	1 20 9 50	10-in.....	1 65 13 00
6-in.....	1 40 10 00	12-in.....	2 25 16 00
7-in.....	1 45 10 50	14-in.....	2 60 21 00
8-in.....	1 50 11 00		

Rolling Stands for Heavy Plants —

Outside Diameter	Outside Diameter	Each	Each
diam. about at bottom	diam. about at bottom		
12-in. 10-in. 3-in...	18-in. 15-in. 4-in...	\$0 60	\$1 00
14-in. 11-in. 3-in...	20-in. 17-in. 4-in...	70	1 10
16-in. 13-in. 4-in...	22-in. 20-in. 5-in...	90	1 35

Flower Pot Brackets. Made of steel, artistic in design, finished in black. Saucers are absolutely secured by spring clasp. Each

No. 1A. Length of arm 8-in. Clasp will hold 5-in. pot..... \$0 30
 No. 2A. Length of arm 10-in. Clasp will hold 6-in. pot..... 40
 No. 3A. Length of arm 12-in. Clasp will hold 7-in. pot..... 45

Flower Pot Handles and Hangers, Krick's Perfect—

No. 0. Will fit from 2- to 3½-in. pots..... \$0 20
 No. 1. Will fit from 3½- to 5-in. pots..... 30
 No. 2. Will fit from 5- to 8-in. pots..... 40
 No. 3. Will fit from 8- to 12-in. pots..... 50

Fork, Strawberry. Used for weeding or general garden use. 10-in. 25 cts.

Spading. 4-tine, D handle, best material, \$1 each; 5-tine, D handle, best material, \$1.25 each.

Fumigators and Vaporizers

Vaporizing Lamp, Defiance. Practical and indestructible; all metal; burns kerosene; used for dispensing fumes of Tobakine and other preparations of this sort. 50 cts. each.

Eureka Fumigator.—

No. 1 holds ½ peck stems..... \$1 00
 No. 2 holds 1 peck stems..... 1 50
 No. 3 holds ½ bushel stems..... 2 00
 No. 4 holds 1 bushel stems..... 3 00

Nicotine Fumigator. 50 cts. each, \$5.40 per doz.

Glazing Materials

Mastica, for Glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" one can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). \$1.50 per gal., \$7 for 5 gals.

Mastica Machine. \$1.25 each.

Glazing Putty, Twemlow's Old English. Will not crack or peel. One gallon glazes 300 lineal feet. \$1.65 per gal., \$8 for 5 gals., \$16 for 10 gals.

Putty Bulb, Scollay. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. \$1 each, \$2.75 for 3, \$10.50 per doz. If by mail, add 10 cts. each for postage.

Glazing Points, Van Reyper's. No rights or lefts. No. 2, Large single thick glass. No. 2½, Double thick, for greenhouses and skylights. Box of 1,000, 55 cts.; by mail, 70 cts.; in lots of 5,000, by express, 50 cts. per 1,000.

Pincers or pliers for same, 50 cts.; postpaid, 65 cts.

Siebert's Improved Glazing Points. Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ⅝- and ⅞-inch long, put up in 1-pound packages. Over 1,500 points in 1-lb. pkg. of ⅝; over 1,000 points in 1-lb. pkg. of ⅞. 40 cts. per lb., 5 lbs. \$1.85, 20 lbs. \$7.

Clamp, Peerless Repair. Simple device for repairing broken greenhouse glass. Easily adjusted from inside of houses. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.

Diamond Glass Cutter. With guide wheel. \$3 each.

Red Devil Glass Cutter. 10 cts., 15 cts., 25 cts. and 50 cts. each.

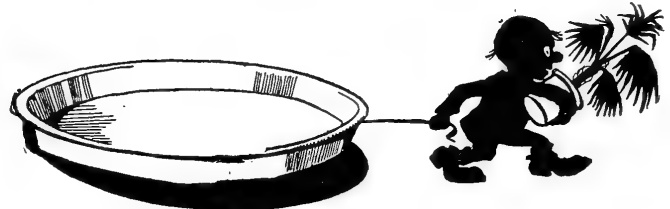
Putty Knife. No. 100. A very good tool. 25 cts. each, 3 for 65 cts.

Grafting Wax. ¼ lb. 10 cts., ½ lb. 15 cts., lb. 25 cts.; postpaid, 40c.

Hoes, Draw or Garden. Extra-quality, cast steel, oil tempered, polished blade. 5-inch blade, 35 cts. each, \$3.60 per doz.; 6-, 7- and 8-inch blade, 45 cts. each, \$5 per doz.

Acme. Very popular tool for gardeners and florists, for drilling, cultivating and weeding. Double prong, 4½-inch blade. 50 cts.

English Scuffle. 5-inch, 50 cts.; 6-inch, 55 cts.; 7-inch, 60 cts.; 8-inch, 65 cts.; 9-inch, 70 cts.; 10-inch, 75 cts.; 12-inch, 85 cts. Handles 10 cts. extra.



Rolling Stands for Heavy Plants



Spading Fork



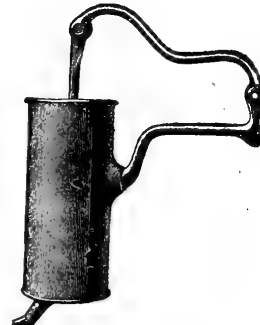
Strawberry Fork



Defiance



Eureka Fumigator



Mastica Machine



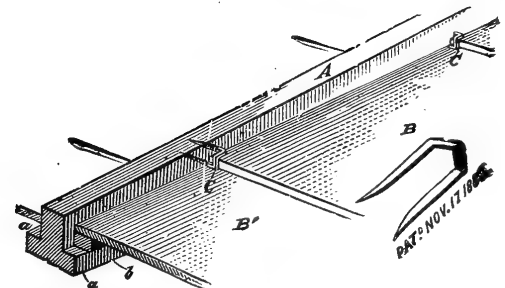
Diamond Glass Cutter



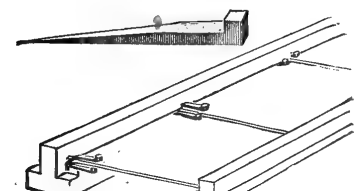
Putty Bulb



English Scuffle Hoe



Van Reyper's Glazing Points



Siebert's Improved Glazing Points

Garden or Greenhouse Hose

The rubber Hose we offer is all made of the best rubber and will outlast cheap Hose ten times over. We guarantee all Hose and will replace same if returned within reasonable time, in season, and found to have any defects, the fault of the manufacturer. But it is necessary to advise us without delay.

Wearlong. 3-ply, 12 cts. per foot.

Price includes couplings in 25- or 50-foot lengths.

We can also supply in 1/2-in. size, and also in special lengths on order, which usually takes ten days.

Wayhead Garden Hose. A seamless rubber and braided fabric Hose made in continuous lengths up to 500 feet. 3/4-in., 16 cts. per foot; in reels, 500 feet, 15 1/2 cts. per foot.

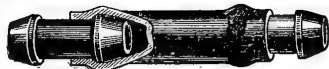
Electric Garden Hose. 3/4-in., per 100 feet, \$18.

Hose Coupling, Plain Faucet. With this attachment any Hose may be connected with the kitchen faucet. 50 cts.; by mail, 55 cts.

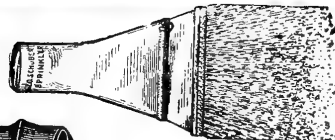
Hose Menders, Cooper's Brass. 1/2- and 3/4-inch, 75 cts. per doz.; 1-inch, 85 cts. per doz.

Little Wonder. 3 cts. each, 30 cts. per doz.

Jones Screw End. 5 cts. each, 40 cts. per doz.



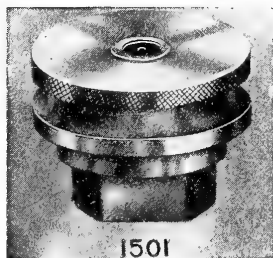
Little Wonder Hose Mender



Shubert Rainbow Nozzle



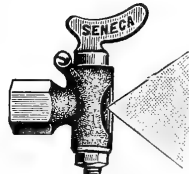
Cooper's Brass Hose Mender



Mistry Jr. Nozzle



Boston Nozzle



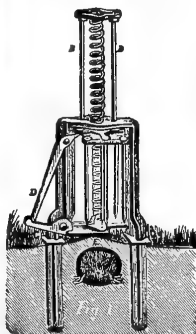
Seneca Spray Nozzle



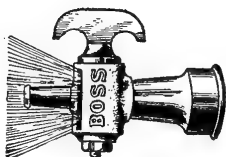
Fairy Nozzle



Hotbed Mat



Olmsted's Mole Trap



Boss Nozzle

Hose Menders, Cauldwell's. Practical, simple and perfect. Box of 6 tubes, 20 bands and pliers, 75 cts.; by mail, \$1. Give size of hose when ordering. Extra tubes, 3/4-inch, 3 cts. each, 20 cts. per doz.; extra pliers, 30 cts. each.

Hose Nozzles, Graduating Spray. Will throw a fine or coarse spray. 40 cts. each.

Boston. Copper face. 50 cts. each.

Fairy. Brass. 50 cts. each.

Seneca. Give fan-shaped spray. \$1.25 each.

Boss. Very effective for use on red spider. \$1 each.

Shubert. Best made for general all-round use. Solid brass. \$1.50.

Mistry Jr. Can be used for spraying whitewash. \$1 each.

Hose Washers. 3/4-inch hose. 25 cts. per 100.

Hydrant Swivel. Turns in any direction, preventing hose from kinking. For 3/4-inch hose, 90 cts.; by mail, \$1.

Hotbed Mats. Burlap, for protecting coldframes and hotbeds. Warmly lined with waste wool and cotton, which are quilted in to hold position.

	Each	Doz.
No. 1. 40x76 in. Burlap both sides.....	\$0 75	\$8 00
No. 1. 76x76 in. Burlap both sides.....	1 25	14 00
No. 2. 40x76 in. Waterproof duck and burlap.....	1 00	10 00
No. 2. 76x76 in. Waterproof duck and burlap.....	1 75	18 00
No. 3. 40x76 in. Waterproof duck on both sides....	1 25	14 00
No. 3. 76x76 in. Waterproof duck on both sides....	2 00	22 00

Knives, Turf Edging. For cutting edges of walks, flower-beds, etc. 50 cts. each.

Solid Welded Steel Edging. Socket handle; made of the very best steel; imported English. Price, with handle, \$1.50.

Pruning—	Each
No. 1, horn handle, 1 blade.....	\$1 00
No. 2, " " " ".....	90
No. 3, " " 2 " ".....	1 00
No. 4, ebony " 1 blade.....	75
No. 5, " " 1 " ".....	65

Budding—	
No. A, ivory handle, Saynor.....	1 75
No. B, bone " S. & W.....	90
No. C, ivory " S. & W.....	1 50
No. D, " " " ".....	1 25
No. E, " " 2 blades.....	1 50
No. F, ebony " 1 blade.....	50
No. G, bone " 2 blades.....	65

Labels, Pot and Tree

Pot Labels—Wooden.

	Per 1,000	Plain	Painted
4-inch.....	\$0 50	\$0 65	
4 1/2-inch.....		66	75
5-inch.....		70	90
6-inch.....		80	1 10
8-inch.....	3 00	3 80	
10-inch.....	4 25	5 00	
12-inch.....	4 75	6 00	

Tree Labels—

3 1/2-inch, notched.....	65	85
3 1/2-inch, copper-wired.....	1 20	1 50

Mastica. See Glazing Materials.

Mole Trap, Olmsted's Improved. \$1.50 each, \$15 per doz.

New Model. \$1.50 each, \$15 per doz.

Reddick's. \$1 each, \$10 per doz.

Out-of-Sight. 75 cts. each, \$8 per doz.

Moss Sphagnum. Good clean moss, well dried to prevent decay.

Burlap. 5-barrel bales. Per bale \$2.50, 5-bale lots, \$2.25 each.

Paper—

Florists' Wax. 24x36, per ream.....	\$2 00
Florists' Tissue. 24x36, per ream.....	75
" " 24x36, per 5 reams.....	3 50

Florists' Manilla. 24x36, per ream.....	1 25
Peat—	Per Bbl.

Orchid.....	\$2 50
Rotted Fibrous.....	2 50

Pencils, Indelible, Wolf's. 10 cts. each, \$1 per doz.

Indelible Ink. 25 cts. per bottle.

Post-hole Diggers. Lock leather. \$1.75 each.

Augers. \$2 each.

Pruners, Waters' Tree. Best pruner on market. 4 ft., 75 cts.; 6 ft., 85 cts.; 8 ft., \$1; 10 ft., \$1.15; 12 ft., \$1.25.

Raffia (Prices subject to change). Natural extra-strong, for tying. 15 cts. per lb., \$7 for 50 lbs., \$13 per 100 lbs. Bales, 220 lbs., at \$11 per 100 lbs.

Scythes. Imported English, riveted back, also solid back. 32-in. \$1.40 34-in. \$1.50, 36-in. \$1.60, 38-in. \$1.70.

Little Giant. Solid steel, 28-in. \$1.15, 30-in. \$1.25, 32-in. \$1.35, 34-in. \$1.40.

Snath and Handle. Patent, best quality. 90 cts.

Stones. English Talacre Quarry. 25 cts. each, \$2.50 per doz.

STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

Scissors, Grape-Thinning, English. Best steel. 75 cts.

American Flower-Gathering. 75 cts.

Shears, Pruning. Kunde Shears are the best and strongest solid steel shears made. \$3.

French. 5½-in. \$1, 6½-in. \$1.10, 8-in. \$1.20, 9-in. \$1.50.

Wiss. Solid steel. 9-in. \$1.75, 10-in. \$2.25.

S. & W. Co.'s Special. Steel blades; malleable handles. 50 cts.

Ladies' Nickel-Plated. 5½-in. 90 cts., 6½-in. \$1.

Branch, or Lopping. Three sizes, 24-, 28- and 32-inch handles. \$2.25, \$2.50, \$2.75.

Grass. Full nickel, solid steel. 6-in. blade 75 cts., 7-in. blade \$1.

Grass, Imported English. Best procurable. 6½-in., bent, \$1.25.

Border and Grass Edging. 10-in. blades \$2.50, with wheel \$2.75.

Lawn. 10-in. blades, with two wheels, \$2.75.

Hedge. Imported English laid blade. 8-in. \$1, 9-in. \$1.25, 10-in. \$1.75; 8-in. notched, \$1.25; 9-in. notched, \$1.50; 10-in. notched, \$2.

Shovels, Ames' Long and D-Handles. Long-strapped, round or square, \$1.50.

Sickle's Pointed and Square. \$1.

Sprinklers, Scollay. 85 cts. each, \$9 per doz.

S. & W. Co.'s No. 2. 6-oz., 50 cts. each, \$5.50 per doz.

S. & W. Co.'s No. 3. 8-oz., 60 cts. each, \$7 per doz.

S. & W. Co.'s No. 4. 10-oz., 70 cts. each, \$8 per doz.

Spades, Ames' Long and D-Handles. \$1.50.

Seeder, Cahoon's. Improved broadcast seed-sower. Will sow all kinds of grass and grain seed, from four to eight acres per hour at a common walking gait. \$4.

Silkline. See Twines.

Plant Stakes—Light. Tapering, painted green.

	Doz.	100		Doz.	100
1½-ft.	\$0 15	\$0 90	3-ft.	\$0 40	\$3 25
2-ft.	20	1 55	3½-ft.	50	3 94
2½-ft.	30	2 35	4-ft.	60	4 80
			5-ft.	70	5 70

Dahlia Poles—Heavy.

	Doz.	100		Doz.	100
3-ft.	\$0 60	\$4 66	4-ft.	\$0 84	\$6 48
3½-ft.	72	5 54	5-ft.	1 05	8 14
			6-ft.	1 20	9 86

Japanese Plant Stakes—

Bamboo canes, light, durable and can be used three or four years, as they do not rot.

	1,000		1,000
5½-ft.	\$6 00	8-ft.	\$9 00
5½-ft.	2,000, \$11..	9-ft.	11 00
5½-ft.	6,000, \$30..	10-ft.	12 00

Square Maple Stakes—

These stakes are very even and used extensively for staking lilies and other plants.

	1,000		1,000
18-in.	\$2 00	30-in.	\$3 00
24-in.	2 50	36-in.	3 50

Dyed green, \$1.50 per 1,000 extra.

Stakes—

	Per 1,000
Hyacinth, plain, 12-in.	\$1 10
Hyacinth, plain, 18-in.	1 25
Hyacinth, painted, 18-in.	1 75

Just the thing for tying up hyacinths, tulips, fuchsias, and all small pot-plants.

Rose Stakes—No. 9 Wire. 1,000

	1,000
24-in.	\$4 25
30-in.	5 25
36-in.	6 25
42-in.	7 25
48-in.	\$8 25
54-in.	9 50
60-in.	10 25
66-in.	11 00
72-in.	12 25

Sod Crusher—

No. 1. Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. \$15 each.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. \$20 each.

Tinfoil. Plain, 5 inches wide. Lb. 12 cts., \$10 per 100 lbs.

Violet. In three designs. Lb. 50 cts., \$4.50 for 10 lbs.

Tomato Supports, Wire. 32 inches high, 14 inches in diameter, made of heavy steel wire. 15 cts. each, \$1.50 per doz., \$12 per 100.

Perfection Patent Wood. 36 inches high and 12 inches wide. Can be taken apart and stored. 25 cts. each, \$2.50 per doz.

Trowel, Steel Solid. Hand-forged. 6-in. 35 cts., 7-in. 40 cts.

Maynard. Best trowel made. 6-in. 75 cts., 7-in. \$1.

Transplanting. Solid steel. 25 cts. each.

Slim Jim. Excellent for transplanting. 10-in. 15 cts., 13-in. 25 cts.

Steel Garden. Cheap, light and useful. 25 cts. each, \$2.75 per doz.

Twines—

S. & W. Co.'s Smilax Thread. This thread is very strong; green in color and warranted not to fade. Best thread on the market. 10 cts. per spool, 85 cts. per lb., \$2.50 per box of 3 lbs.

Silkline. Very largely used for tying. Three sizes, F, FF, and FFF. 20 cts. per spool, \$1.25 per lb.

Bouquet Twine. White, in 3-oz. balls. 30 cts. per lb., \$1.25 per 5 lbs.

Sea Island Cotton. Green, 2-oz. balls, 75 cts. per lb.

Tree Pruners, Waters'—

4 ft. long	\$0 65	10 ft. long	\$1 00
6 ft. long	75	12 ft. long	1 10
8 ft. long	90	Extra blades	15

Telegraph. Philadelphia pattern. 1 00

Telegraph, Heavy. Philadelphia pattern. 2 00

Torch, Asbestos. 35 cts. each; by mail, 45 cts.

Watering Pot, Haw's Pattern. No. 0, 3-qt., shelf, 9-inch spout, one pot rose and extra joint, \$2. No. 2, 4-qt., japanned, 2 roses, \$3. No. 3, 6-qt., japanned, 2 roses, \$3.50. No. 4, 8-qt., japanned, 2 roses, \$4. No. 5, 10-qt., japanned, one rose and spreader, \$4.50.

Watering Pot. Heavy galvanized, round and oval; each can has two roses—one fine and one coarse.

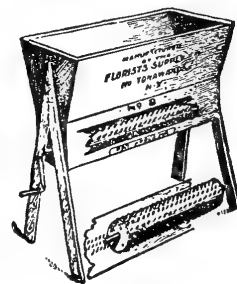
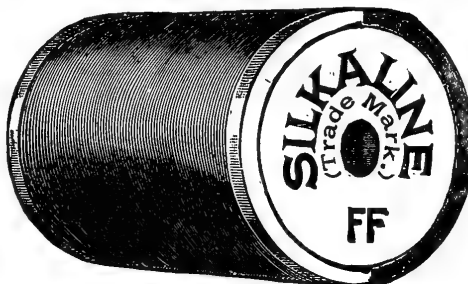
6-qt. round	\$1 75	6-qt. oval	\$2 00
8-qt. round	2 00	8-qt. oval	2 25
10-qt. round	2 25	10-qt. oval	2 50
12-qt. round	2 50	12-qt. oval	3 00

Weeders, Hazeltine. 20 cts. each, \$2.25 per doz.; postage, 5 cts. ex.

Excelsior Finger. Claw fingers. 10c. each, \$1 per doz.; postage 5 cts. extra.

Eureka Hand. Short handle. 25 cts. each, \$2.75 per doz.; postage 10 cts. extra.

Wheel Barrow, S. & W. Co.'s Folding Steel Frame. Supplied with No. 1 steel wheel. The frame and wheel are japanned black; sides and handles bright green. Size of front 12x19 inches, sides 12x28 inches, bottom 21x27 inches, weight 40 lbs. \$3.50.



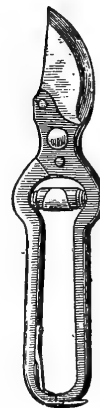
Sod Crusher



Kunde



French



Special



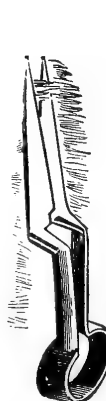
Border



Lopping



Wiss

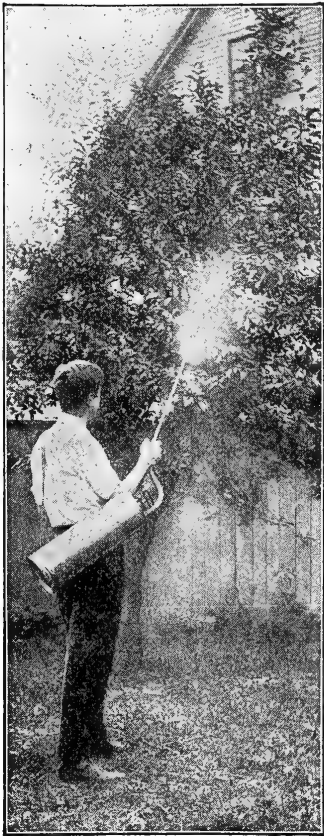


Grass



Hedge

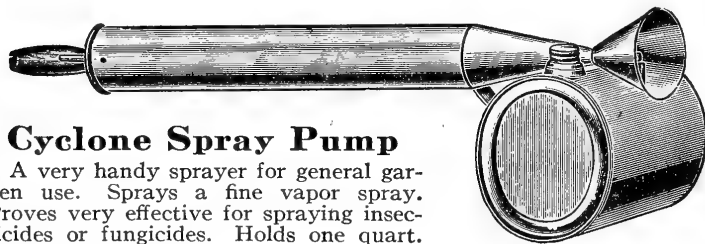
Sprayers for Applying Insecticides and Fungicides



Auto-Spray

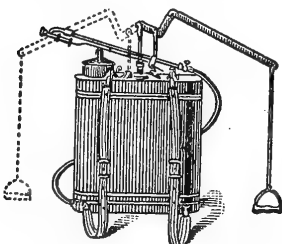
Convenient, durable, efficient. Our patented leader of spray apparatus for small uses. Will do better work and do it easier than any other similar article. Useful with Bordeaux and all solutions, also in applying cold-water paints or white-wash. Holds four gallons. Illustration shows our new "Auto-Pop" attachment which doubles the efficiency by saving half the solution and labor. Our "Anti-Choke" Nozzle, cleaned at every operation of "Auto-Pop," can never clog. Tank made of galvanized steel or brass. High-grade hose. Heavy, self-contained pump, all brass. Nipple connections, nozzle, etc., turned from solid brass rod with full threads. Castings for handle, etc., all malleable. No continuous pumping as in the case of the Knapsack Sprayer, no continuous pumping or slopping as in the case of the bucket pump. A few strokes of plunger compresses enough air to cover a quarter-acre of potatoes or similar crop. The operator simply holds the nozzle. Also used for spraying disinfectants. A practical machine for potatoes, tobacco, small fruits, vineyards, poultry-houses, greenhouses, etc. Extension pipes useful for spraying tall trees. Detailed descriptive circular on request.

- "Auto-Spray," No. 1, Brass Tank, with Stop-Cock.....\$6 00
- "Auto-Spray," No. 1, Brass Tank, with "Auto-Pop".... 6 50
- "Auto-Spray," No. 1, Galvanized Tank with Stop-Cock..... 4 25
- "Auto-Spray," No. 1, Galvanized Tank, with "Auto-Pop".... 5 00
- "Auto-Pop," supplied separately..... 1 25
- Strainer 90
- Torch..... 90



Cyclone Spray Pump

A very handy sprayer for general garden use. Sprays a fine vapor spray. Proves very effective for spraying insecticides or fungicides. Holds one quart. Tin, 50 cts.; brass, \$1.



"Knapsack" Spray Pump

S. & W. Co.'s "Knapsack" Spray Pump is made entirely of brass and copper with ball valve and metal plunger, all parts easily accessible. The reservoir is made of heavy copper, capacity about five gallons. This sprayer is furnished complete as shown in cut with 3½ feet of ¾-inch discharge hose. "Mistry" nozzle and lance for degorger. \$14.

S. & W. Co.'s Bucket Spray Pump

This Garden and Spray Pump is especially designed for spraying in gardens and greenhouses. Has adjustable foot piece to fit different-size buckets. With 3 ft. of ¾-inch hose and spray nozzle, \$3.75 each.



Ferguson's Combination Sprayer and Syringe

Kinney Pump

We believe that for applying liquid manure this pump has no equal. Enough labor is often saved in feeding a house of plants once to pay for the pump. Besides this the pump is used for spraying, for tempering water to water with, and for drawing water out of furnace pits. Being made entirely of brass, these pumps are not corroded by chemicals, and they do not wear out. One will last a lifetime. Remember that the water pressure does the pumping and that the flow of liquid fertilizer through the hose is even and continuous as long as the liquid is reasonably clear and there is water pressure behind it. \$1.75 each.

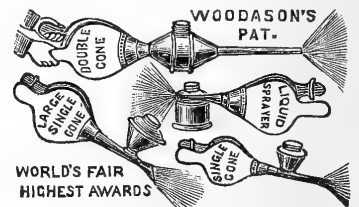


Solid Brass Syringes

- No. A. Barrel 12 in. long, 1 spray and 1 stream rose.....\$2 25
- No. B. Barrel 13½ in. long, 1 fine spray and 1 stream rose 2 75
- No. G. Barrel, 16 in. x 1½ in. diameter. Open rose, 1 spray rose and jet, one side attachment, angle joint. This joint can be detached and the syringe used in the ordinary way 4 00
- No. OO. Fine spray, rose only, barrel 14 in. long, 1½ in. in diameter 2 00
- No. O. Same as OO, but with barrel, 12½ in. long, 1¼ in. in diam. 2 50
- No. 10. Cone valves, two spray roses and jet, side attachments 4 90
- No. 11. Open roses, two spray roses and jet, side attachments 4 35

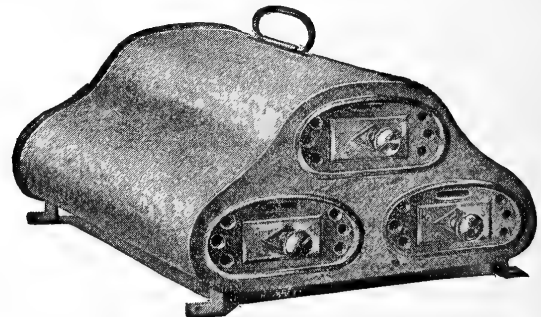
Bellows, Woodason's

- Powder, small size.....\$1 25
- " large size..... 2 25
- Liquid, small size..... 1 50
- " large size..... 2 25
- Double Cone Powder Bellows.
- For dusting plants with dry powder for insects and fungus. \$3.50.



Lehman's Wagon Heaters

For heating vehicles of all kinds, and for other purposes where a steady, inexpensive heat is desired, the Lehman Heater is unquestionably the most perfect device ever invented. It radiates steady, uniform heat sufficient for all purposes at a cost of less than ½ cent an hour.



It burns a specially prepared carbon known as "Lehman Coal," without emitting gas, smoke or odor, and this fuel can be lighted or extinguished at will. The heater may be made ready for use in three minutes, and one-third of a brick costing but two cents will give sufficient heat for any ordinary purpose.

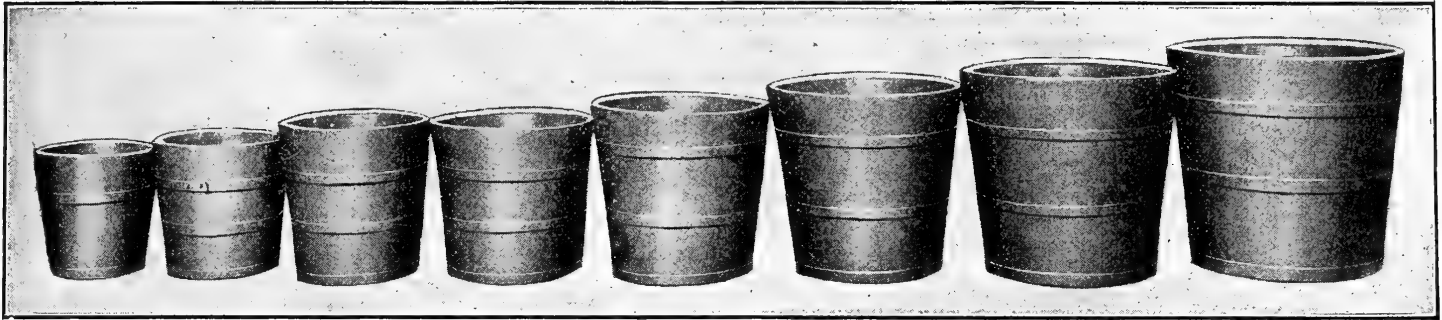
- No. 10. 14 in. long, 16-in. wide, 10 in. high, containing 3 drawers.....\$6 75
- No. 5. 14 in. long, 1 drawer..... 3 00
- Lehman Coal. Doz. 75 cts., 100 bricks \$6

Ferguson's Combination Sprayer and Syringe

Three roses—fine, medium and coarse. Recommended as regards syringing under the foliage of plants where force is needed to keep down red spider, etc. Substantially made of brass and can be screwed on the end of any hose same as an ordinary nozzle. \$2.50.



FLORISTS' PLANT TUBS



BARCLAY TUBS

These Tubs have been made to compete in price with the very lowest-priced Tubs on the market. The prices here offered are the very best that we can make, and the Tubs must be bought in the quantities as listed, in order to get the benefit of the quantity price. Are made with electric hoops that are strong and durable.

		Inside Measurement		Prices					Inside Measurement		Prices		
		Height	Width	Each	Doz.	100			Height	Width	Each	Doz.	100
No. 1	.....	6 in.	6 in.	\$0 28	\$2 80	\$22 00	No. 8	.....	12 in.	13 in.	\$0 66	\$7 20	\$58 00
No. 2	.....	7 in.	7 in.	32	3 30	25 00	No. 9	.....	13 in.	14 in.	70	8 00	66 00
No. 3	.....	8 in.	8 in.	33	3 85	27 50	No. 10	.....	14 in.	15 in.	80	9 25	75 00
No. 4	.....	9 in.	9 in.	39	4 40	33 00	No. 11	.....	15 in.	16 in.	95	10 80	85 00
No. 5	.....	10 in.	9 in.	50	5 50	42 00	No. 12	.....	16 in.	16 in.	1 15	13 20	100 00
No. 6	.....	10 in.	11 in.	55	6 00	47 50	No. 13	.....	17 in.	18 in.	1 25	15 60	120 00
No. 7	.....	11 in.	12 in.	60	6 60	49 50	No. 14	.....	18 in.	19 in.	1 45	16 80	135 00

If any grower would like a sample line of these Tubs, we will ship, freight paid, to any station east of the Mississippi river, a complete set of 14 Tubs for \$10. If the Tubs are not satisfactory, they can be returned and your money will be refunded.

PALM TUBS

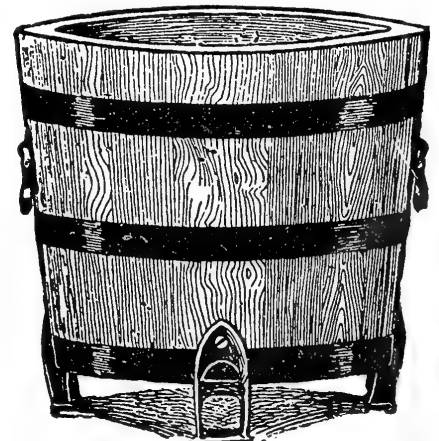
The cheapest and best tub made; cannot be equaled in quality or prices. Made in the following six sizes:

	Inside diameter	Height	Each	Doz.	100
No. 6.	10½ inches	11 inches.....	\$0 65	\$7 15	\$55 00
No. 5.	11 inches	10½ inches.....	75	8 25	65 00
No. 4.	12¼ inches	11½ inches.....	85	9 35	75 00
No. 3.	13¼ inches	12 inches.....	1 00	11 00	90 00
No. 2.	14½ inches	12 inches.....	1 25	13 75	110 00
No. 1.	15¼ inches	13 inches.....	1 50	16 50	130 00

NEW YORK CEDAR TUBS

These tubs are made of the very choicest, seasoned cedar, highly finished, with black hoops, handles and legs, and will last twice as long as cypress tubs. They are very strong and durable.

	Diameter	Height	Each
No. 1.	12 inches	10½ inches.....	\$0 90
No. 2.	13 inches	13 inches.....	1 25
No. 3.	14½ inches	15 inches.....	1 50
No. 3½.	16½ inches	15¾ inches.....	2 00
No. 4.	19½ inches	17 inches.....	2 10
No. 5.	22½ inches	18½ inches.....	2 75



New York Cedar Tub

Insecticides

Aphine. For destroying aphids, green-fly, thrip, red spider, and other indoor and outside insects. It dilutes readily in water about 1 part to 40 of the latter. $\frac{1}{4}$ pt. 20 cts., $\frac{1}{2}$ pt. 30 cts., pt. 50 cts., qt. \$1, gal. \$2.50.

Aphis Punk. Box 60 cts.; case, 12 boxes, \$6.50.

Arsenate of Lead. For all leaf-eating insects. Guaranteed not to injure the foliage. Three pounds will do the work of four pounds of other brands, and will not readily wash off. Guaranteed to contain an average of 20 per cent arsenic. Lb. 25 cts., 2 lbs. 40 cts., 5 lbs. 90 cts., 12 $\frac{1}{2}$ lbs. \$2.10, 25 lbs. \$4.10, 50 lbs. \$8, 100 lbs. \$15.

Dry Bordeaux Mixture. Ready for use by simply adding water. 1-lb. box 20 cts., makes 5 gallons spray; 10 lbs. \$1, 50-lb. keg \$5, 100-lb. keg \$10.

Fungine. Excellent for mildew. Pt. 40 cts., qt. 75.

Fir Tree Oil Soap. $\frac{1}{2}$ -lb. tin 20 cts., 2 lbs. 75 cts., 5 lbs. \$1.75.

Grape Dust. 5 lbs. 35c., 25 lbs. \$1.40; barrel, 200 lbs., \$10.

Havana Tobacco Stems. For fumigating. In bales of 100 lbs. \$1.25, 5 bales \$5, ton \$20.

Helibore. White. For currant worms. Lb. 18 cts., 5 lbs. 85 cts., 10 lbs. \$1.50.

Kerosene Emulsion. Qt. 50 cts., gal. \$1.25, 5 gals. \$5.50.

Killdead Tobacco Dust. Free from sand or dirt kind; for fumigating and dusting; one quality for both uses. Our Tobacco Dust is the pure tobacco, free from sand and dirt, and strong in nicotine, and always of the same strength, making it superior to any dust on the market. Costs you no more than the ordinary product and will do twice the work. 10 lbs. 50 cts., 50 lbs. \$1.75, 100 lbs. \$3, 500 lbs. \$14.

Lemon Oil Insecticide. A sweet-smelling, milk-white soapy wash that can be trusted in the hands of the most careless operator, it being perfectly safe and harmless to the tenderest foliage and roots. Destroys mealy bug, scale, thrip, red spider, black and green fly, caterpillar, etc. Directions on can. $\frac{1}{2}$ pint 25 cts., pt. 40 cts., qt. 75 cts., $\frac{1}{2}$ gal. \$1.25, gal. \$2, 5-gal. kegs \$9.

"Nico-Fume" Tobacco-Paper Insecticide. For fumigating greenhouses. "Nico-Fume" is packed in special friction-top tins and is sold as follows: 24 sheets 75 cts., 144 sheets \$3.50, 288 sheets \$6.50.

"Nico-Fume" Liquid. $\frac{1}{4}$ pt. 50 cts., pt. \$1.50, $\frac{1}{2}$ gal. \$5.50, gal. \$10.50.

Nikoteen Tobacco Extract. Pt. \$1.35, case, 10 pts., \$13.

Nicoticide Fumigating Compound. For killing all kinds of insects on plants in greenhouses and frames. The compound for vaporizing is sold in cans, as follows:

No. 1, containing 1 pint, \$2.25 each.

No. 2, containing $\frac{1}{2}$ pint, \$1.25 each.

No. 3, containing 4 ozs. 75 cts. each.

Fumigators for using above, consisting of pan, wire frame and lamp, each 50c., doz. \$5.40.

Powdered Sulphur. A preventive and cure for mildew. 10 lbs. 50 cts., 100 lbs. \$3.50.

Pure Paris Green. Lb. 35 cts., 5 lbs. \$1.50; special prices on large quantities.

Quick Bordeaux. Is entirely different from all ordinary prepared fungicides, due to the unique manner in which the chemicals are

Quick Bordeaux, continued

placed in the bags whereby they keep fresh and strong so long as kept dry.

DIRECTIONS FOR USE. Instruct the least experienced man about the place to hang one bag of Quick Bordeaux in a 50-gallon barrel of water and squeeze it until the contents are dissolved. The result will be a fresh Bordeaux showing the light fluffy precipitate, which will stick to the foliage and be in every way equal to the very best that could have been made by any two skilled men on the place, working together according to the old method. One man and one barrel only are required. Lb. can 20 cts., makes 5 gallons spray; 5-lb. can \$1, 50 lbs. \$6, 100 lbs. \$11.

Rose Brand Tobacco Soap. For destroying all insects on plants and animals. Packed in 4-oz. packages, doz. \$1, 100 \$7; packed in 8-oz. packages, doz. \$1.75, 100 \$14; 5 lbs. \$1.50.

Scalecide. A very excellent spray for San José Scale; spray spring and fall. Gal. \$1, 5 gals. \$3.25.

Scotch Soot. Genuine imported. One of the best fertilizers for stimulating healthy growth of dark green foliage, and it will free the soil of slugs, grubs and cut-worms. 10 lbs. 50 cts., 50 lbs. \$2.00, 112 lbs. \$3.

Slug Shot. A safe insecticide to use, and combines utility with cheapness. 5-lb. package 30 cts., 100 lbs. \$5.50.

"Target Brand" Weed Killer. is a most effective solution of high-grade chemicals, combined by secret process. The dilution is 1 to 50 parts of water made so easily that a boy or child can attend to it. A remedy that not only reduces the amount of labor, but does it at about one-tenth the cost. A gallon diluted is sufficient to cover a space of 100 to 150 square yards. Application is best made with a watering-can to insure uniform distribution, the most advisable time being after a rain, which is when weeds start to sprout and grow. **"Target Brand" Weed Killer** effectively destroys the roots as well as the top growth, and single applications last almost an entire season. Per qt., makes 51 quarts, 40 cts.; $\frac{1}{2}$ gal., makes 25 $\frac{1}{2}$ gallons, 60 cts.; gal., makes 51 gallons, \$1; 5 gals., makes 255 gals., \$4.50.

To-bak-ine Products. Will positively kill green and black fly, mealy bug, red spider and other insects on flowers, plants, trees, etc.

To-bak-ine Fumigating Paper. For quick and effective fumigation. Box, 24 sheets, 75 cts.; case, 244 sheets, \$6.50.

To-bak-ine Liquid. For spraying and vaporizing. $\frac{1}{4}$ pt. 60 cts., $\frac{1}{2}$ pt. \$1.10, pt. \$2, gal. \$15.

Whale-Oil Soap. Lb. 15 cts., 5 lbs. 50 cts., 25 lbs. \$2, doz. 1-lb. packages \$1.50, 100 1-lb. packages \$10.

Wilson's Plant Oil. Used the same as Fir Tree or Lemon Oil and just as effective. $\frac{1}{2}$ pts. for counter sales, doz. \$1.80, 100 \$12, pt. 30 cts., qt. 60 cts., $\frac{1}{2}$ gal. \$1.15, gal. \$1.90.

X-L-All Liquid Insecticide. Destroys mealy bug, scale, thrip, red spider, green and black fly, caterpillars, blight and all insect pests in the garden; it is perfectly safe to use on tender plants. For the winter dressing of vines, figs, peaches and other fruit trees, it has been proven to be the safest, and most valuable preparation in the market. It requires no washing off the plants, as it will be found to leave the foliage bright and clean and much improved in appearance. Qt. \$1, $\frac{1}{2}$ gal. \$1.75, gal. \$3.50.

X-L-All Vaporizing Compound. Bottle containing sufficient to fumigate 10,000 cubic feet, \$2.25; 20,000 cubic feet, \$4.

Fertilizers

Bowker's Plant Food. Small size, doz. \$1; large size, doz. \$2.

Blood Fertilizer. Fourteen per cent ammonia. Excellent for carnations. 10 lbs. 60 cts., 50 lbs. \$2.50, 100 lbs. \$4.

Clay's Celebrated Fertilizer. On account of the high reputation which this fertilizer has in England, and as we have had many inquiries for it by gardeners here, we have imported some from Messrs. Clay & Son, which we offer at the following prices. It is undoubtedly one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Prices in bags, 1 cwt. (112 lbs.) \$5.50, $\frac{1}{2}$ cwt. (56 lbs.) \$3.25, $\frac{1}{4}$ cwt. (28 lbs.) \$1.75, $\frac{1}{8}$ cwt. (14 lbs.) \$1.

Emerald Lawn Dressing. It produces rapid growth of a rich dark sward. Ten pounds is sufficient for 300 square feet; 1,000 pounds per acre. Dozen boxes \$1, gross \$10, 50-lb. bag \$1.50, 100-lb. bag \$2.50, ton \$40.

Nitrate of Soda. 5 lbs. 25 cts., 50 lbs. \$2.25, 100 lbs. \$4, ton (2,000 lbs.) \$65.

No. 1 Bone Dust, Quick Acting. This bone is ground as fine as it is possible to have it, and where a high-grade bone is wanted for immediate results, we recommend its use. 50 lbs. \$1.50, 100 lbs. \$2.75.

No. 2 Bone Dust, General Use. This bone is ground to about pin-head size, with a fair percentage of flour bone, and where a high grade bone for immediate and continuous use is wanted, would advise using this grade. 50 lbs. \$1.50, 100 lbs. \$2.50, ton \$40.

Sheep Manure. A manure now largely used by florists. It is useful as a general fertilizer, and especially adapted for roses, plants and bulbs. 10 lbs. 30 cts., 100 lbs. \$1.75, ton (2,000 lbs.) \$30.

Thomson's Vine, Plant and Vegetable Manure. 28 lbs. \$1.50, 56 lbs. \$2.75, 112 lbs. \$5.

Thomson's Special Chrysanthemum and Top-Dressing Manure. An excellent stimulant for top-dressing chrysanthemums and all flowering plants. 7-lb. bag. \$1.25, 13-lb. bag \$2, 28-lb. bag \$3.50, 56-lb. bag \$5.50.

Wood Ashes. Bbl. (about 200 lbs.) \$3, ton \$22.

**Bulbs, Seeds
Plants, Poultry Supplies
Fertilizers
Implements, Etc.**

Stumpp & Walter Co

50 Barclay Street
NEW YORK

TERMS. While we exercise the greatest care to have all seeds pure and reliable and all Bulbs and Plants true to name and of best quality, we give no warranty express, or implied, as to description, quality, production or any other quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. **All claims must be made within 5 days after receipt of goods.**

Date 191

AMOUNT ENCLOSED

County _____

\$

State

CHOICE GREENHOUSE PLANTS

Asparagus plumosus nanus

	Per 100	1,000
2 1/4-inch pots.....	\$3 50	\$30 00
3-inch pots.....	7 00	65 00
4-inch pots.....	12 50	100 00

Asparagus Sprengeri

2 1/4-inch pots.....	3 00	25 00
3-inch pots.....	5 00	45 00
4-inch pots.....	10 00	90 00



ASPARAGUS PLUMOSUS NANUS

Azalea Indica

We import every year large quantities of these plants, from the most reliable grower in Ghent, Belgium. Orders taken for fall delivery up to August 1. Varieties and prices on application.

Begonia, Gloire de Lorraine

Ready in June and July.

	Per 100	1,000
2 1/4-inch pots.....	\$2 per doz...	\$15 00 \$140 00

Begonia, Glory of Cincinnati

Ready in June and July.

2 1/4-inch pots.....	\$3 per doz.....	25 00
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Cyclamen. S. & W. Co.'s Superb Strain

	Per 100
2 1/4-inch pots, for April and May delivery.....	\$5 00
3-inch pots, for June and July delivery.....	10 00
4-inch pots, for August delivery.....	18 00

Ficus elastica. Rubber Tree

	Doz.	100
12 to 14 inches high, 4-inch pots.....	\$5 00	\$35 00

Poinsettias

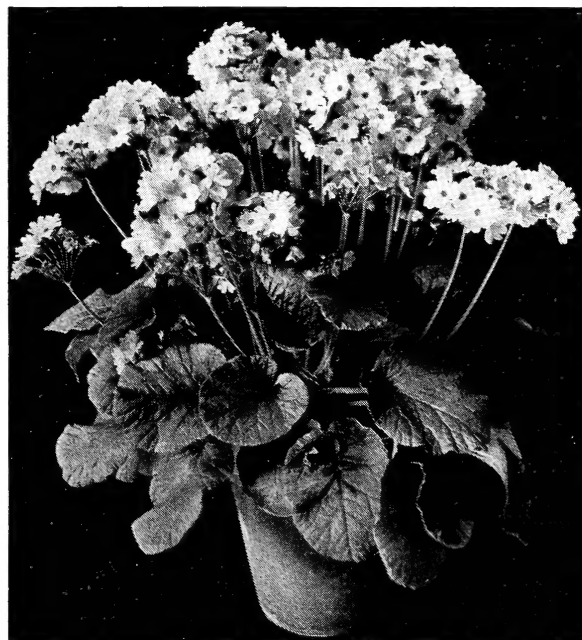
Ready for delivery in June.

	100	1,000
2 1/2-inch pots.....	\$6 00	\$50 00

Primula obconica gigantea

The best large-flowering type of the Obconica

strain. 2 1/4-inch pots.....	4 00	37 50
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PRIMULA OBCONICA GIGANTEA

ASSORTED FERNS IN FLATS

For shipment in July, August and September.

Aspidium Tussimense

Cyrtomium falcatum

Pteris adiantoides

" Cretica albo-lineata

" Mayii

" serrulata

" serrulata cristata

" Wilsoni

" Wimsettii

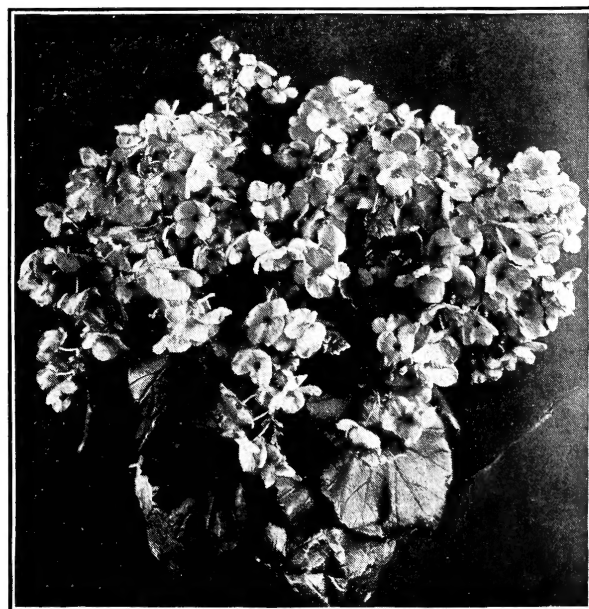
Any of the Above Varieties Separate at \$2 per Flat,
10 Flats or over, \$1.75 per Flat

Boston Ferns

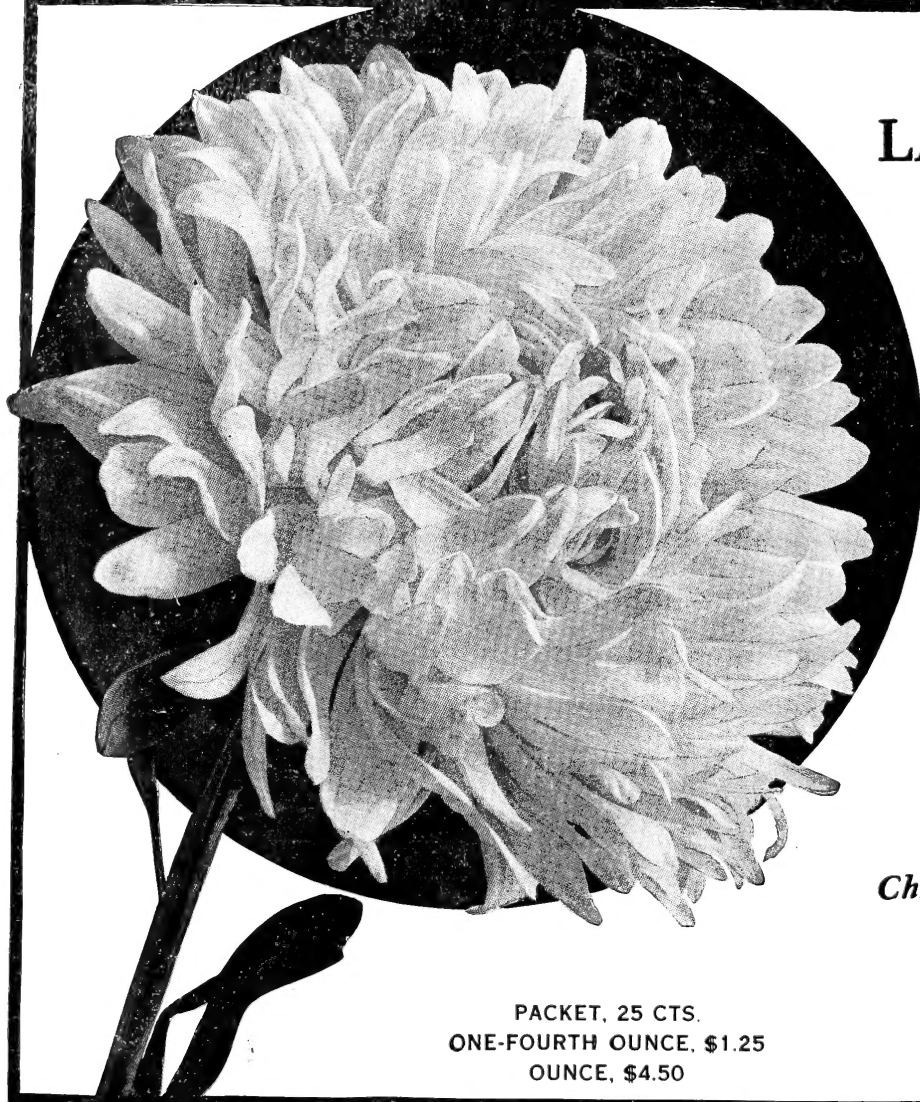
	Per 100	1,000
2 1/2-inch pots.....	\$5 00	\$45 00

Nephrolepis Whitmani

2 1/2-inch pots.....	6 00	50 00
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BEGONIA, GLOIRE DE LORRAINE



S. & W. CO.'S
LATE BRANCHING ASTER

Pure White, Lavender, Purple, Crimson, Shell-Pink,
 Rose, Carmine and Mixed

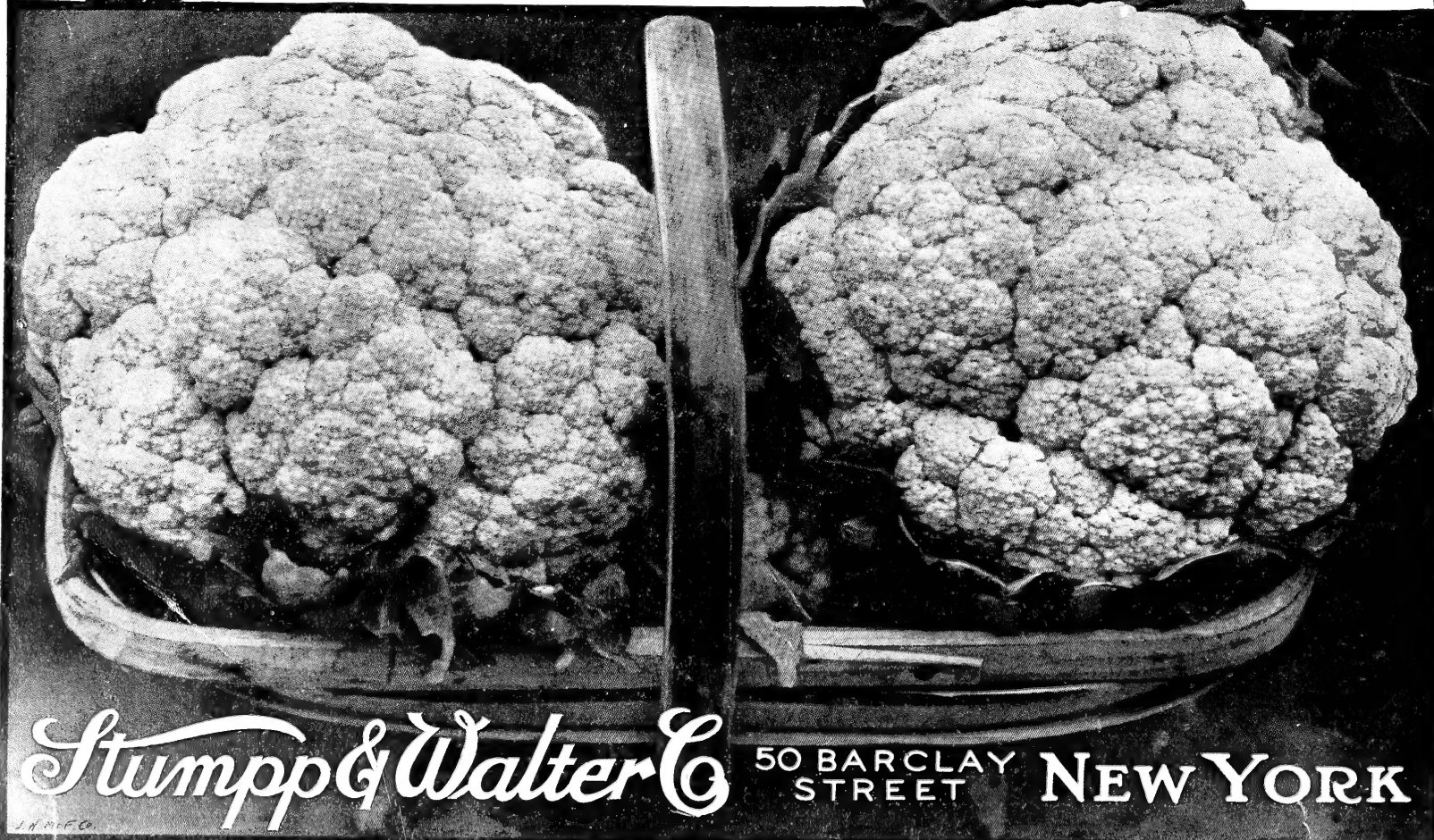
TRADE PACKET, 15 CTS.;
 ONE-FOURTH OUNCE, 35 CTS.; OUNCE, \$1.25

S. & W. CO.'S
**"BEST OF ALL"
 CAULIFLOWER**

Without doubt the earliest
 and best Cauliflower for
 growing under glass

Chief Points of Merit: Dwarf, compact, short outer
 leaves; large, evenly shaped head; beautiful,
 pure white color; distinct type;
 texture very fine

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 ONE-FOURTH OUNCE, \$1.25
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Stumpp & Walter Co.

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